



Elevator Upgrade for the Wilkes-Barre VA Medical Center

Wilkes-Barre VAMC
1111 East End Blvd.
Wilkes-Barre, PA 18371

PROJECT DIRECTORY

OWNER:	ARCHITECT/ENGINEER:
WILKES-BARRE VA MEDICAL CENTER 1111 EAST END BLVD. WILKES-BARRE, PA 18711 (570) 824-3521	AE WORKS, LTD 6587 HAMILTON AVENUE PITTSBURGH, PA 15206 (412) 287-7333
CONTACT: ANDY CULLIPHER	CONTACT: MIKE FEDERICI

VICINITY MAP



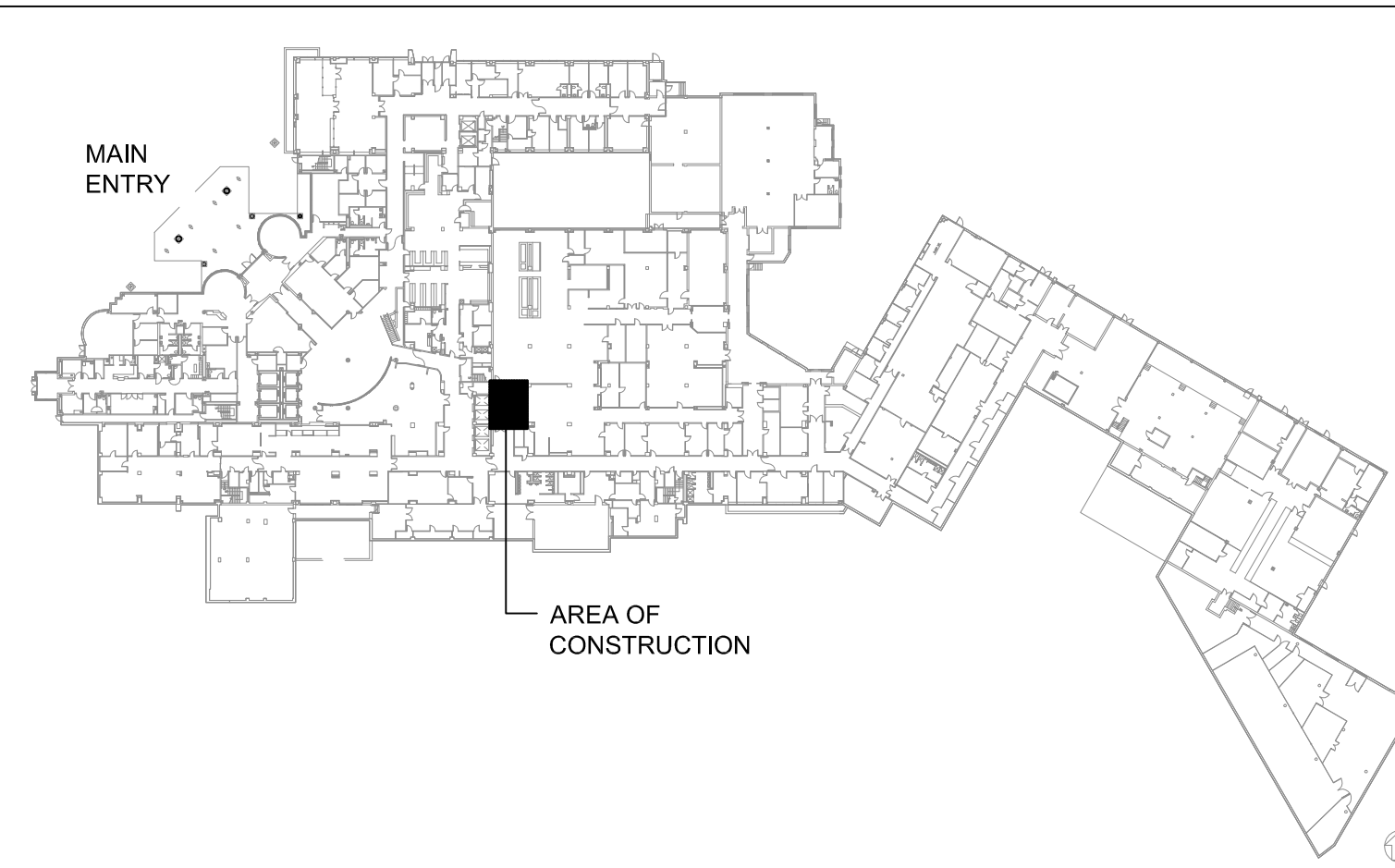
SITE

LOCATION MAP



SITE

KEYPLAN



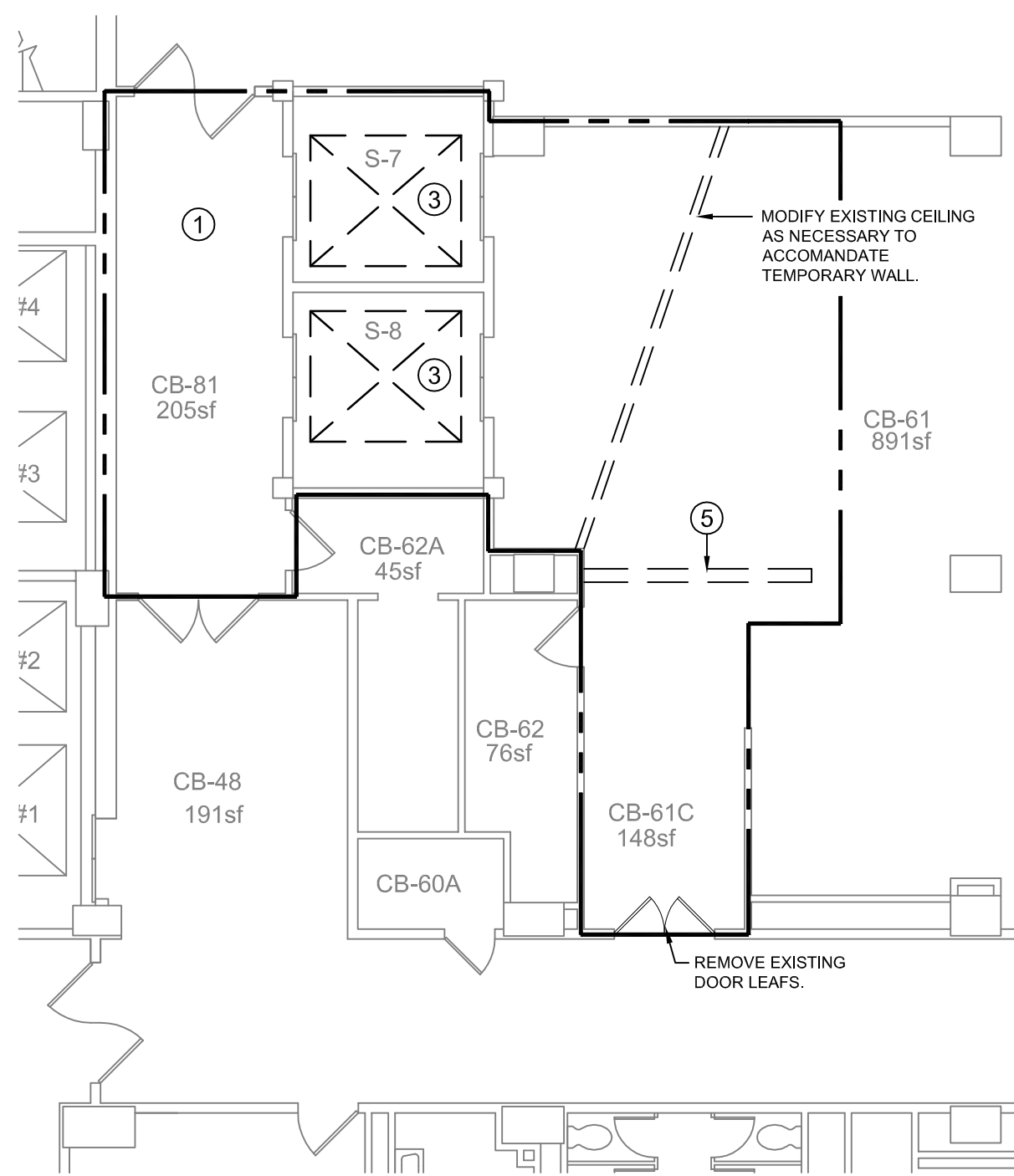
SIGNATURE BLOCK

JOE SHARON - ASSOCIATE DIRECTOR	DATE
MIRZA Z. ALI, M.D. – CHIEF OF STAFF	DATE
VALERIE M. BOYTON, R.N., MSN – ASSOCIATE DIRECTOR FOR NURSING SERVICES	DATE
CHRISTOPHER D. ENGLISH, P.E. – CHIEF, FACILITY MANAGEMENT SERVICE	DATE
LAVONN ANDERSON – CHIEF, ENVIRONMENTAL MANAGEMENT SERVICE	DATE
SALLY KASZOWICZ – CHIEF, SPS	DATE
HENRY O'HOP – SUPERVISOR, FACILITIES MAINTENANCE	DATE
KATHLEEN MROZINSKI – INFECTION PREVENTION COORDINATOR	DATE
GARY SMITH – SAFETY & OCCUPATIONAL HEALTH MANAGER	DATE
ORLANDO MIRARCHI – SUPERVISOR, PROJECTS	DATE
DAVID LONGMORE – FACILITY CIO	DATE
DONNA GIRMAN-YOUNGBLOOD – PATIENT SAFETY OFFICER	DATE
ANDREW CULLIPHER – PROJECT MANAGER	DATE

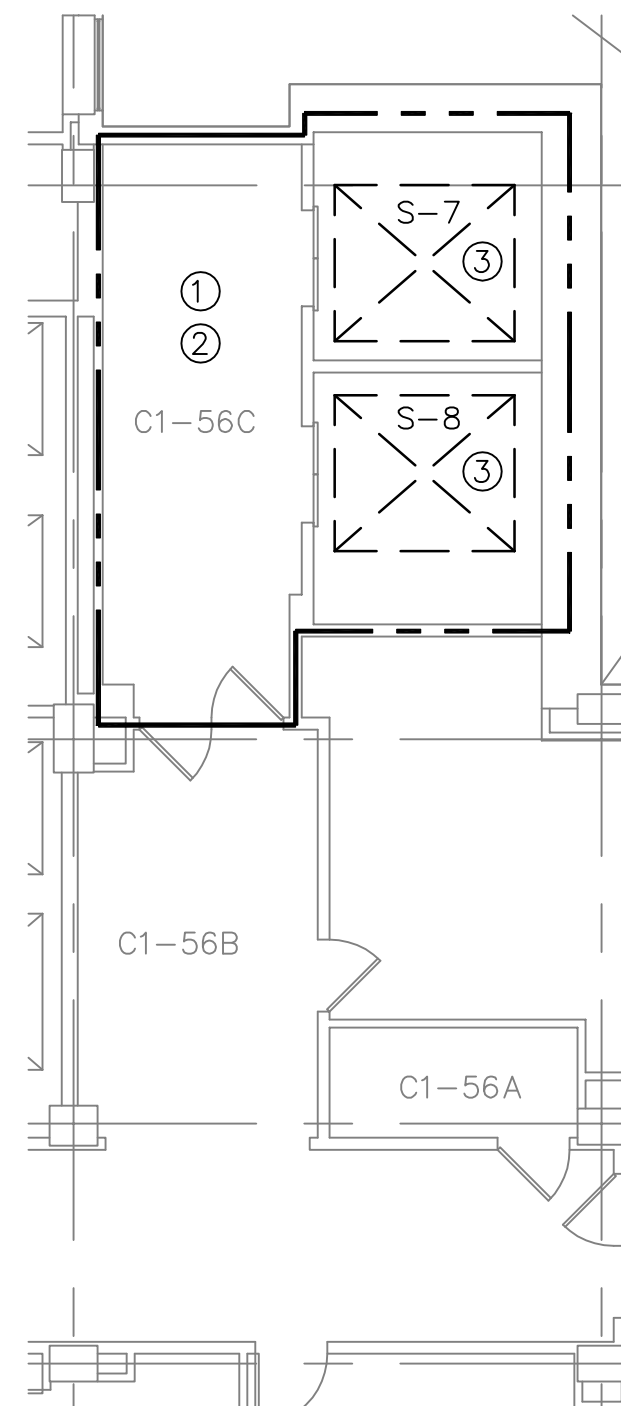
BID DOCUMENTS

<div>Revisions:</div> <table><tr><td></td><td>Date</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>		Date																			CONSULTANTS:		ARCHITECTS/ENGINEERS:	<div>6587 HAMILTON AVENUE PITTSBURGH, PA 15206 PH: 412.287.7333 FAX: 412.287.7334 www.ae-works.com</div>	<div>Drawing Title COVER SHEET</div> <div>Approved: Project Director</div>	<div>Project Title Elevator Upgrade for the Wilkes-Barre VA</div> <div>Location 1111 East End Blvd Wilkes-Barre, PA 18711</div> <div>Date 10 / 03 / 13</div> <div>Checked RW</div> <div>Drawn SB</div>	<div>Project Number 693-12-106</div> <div>Building Number 1</div> <div>Drawing Number G001</div> <div>Dwg. 1 of 16</div>	<div>Office of Construction and Facilities Management</div> <div>Department of Veterans Affairs</div>
		Date																										

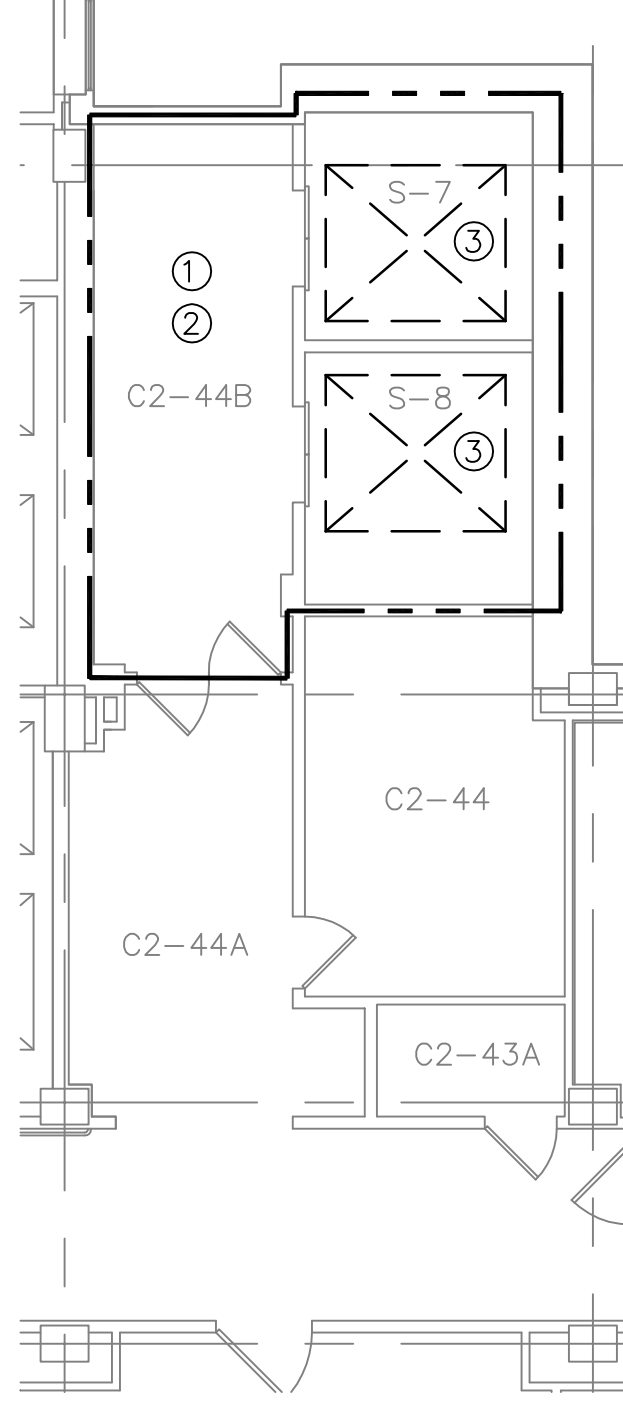
three inches = one foot
one and one half inch = one foot
one inch = one foot
one quarter inch = one foot
one eighth inch = one foot



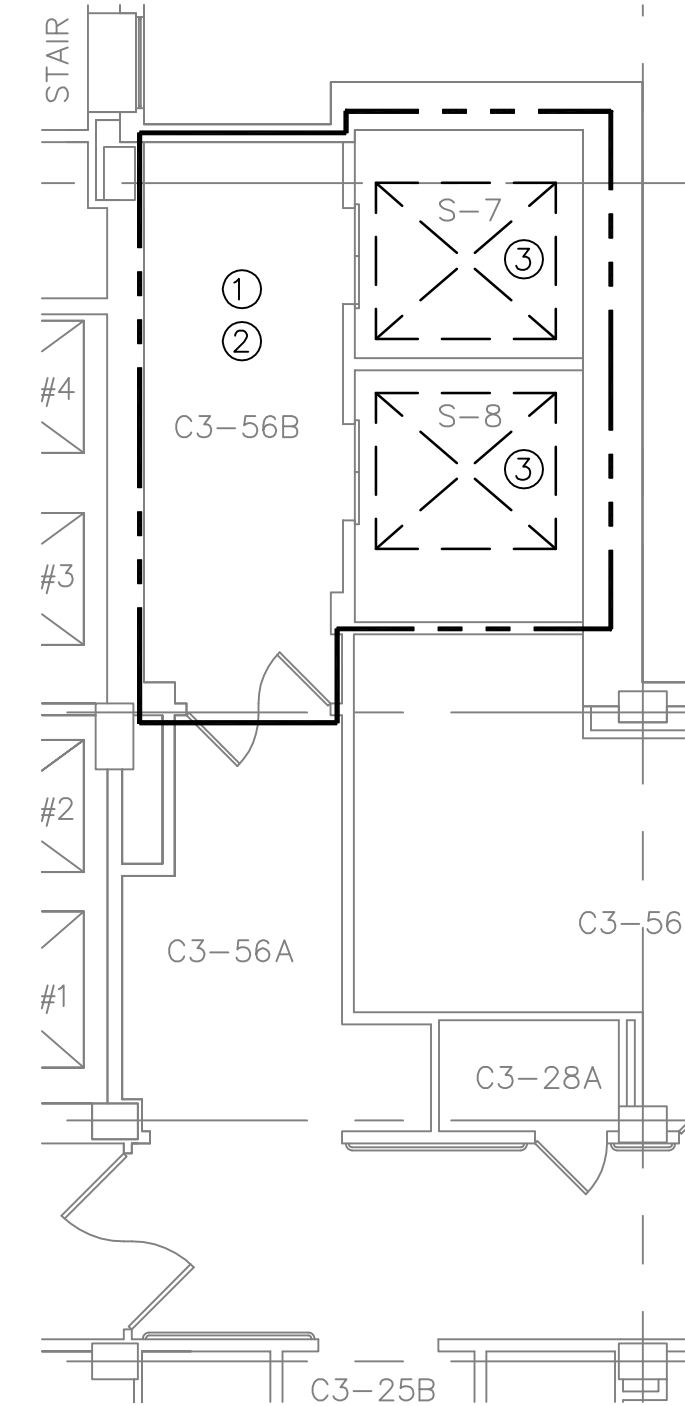
1 BASEMENT PLAN - DEMOLITION
1/8" = 1'-0"



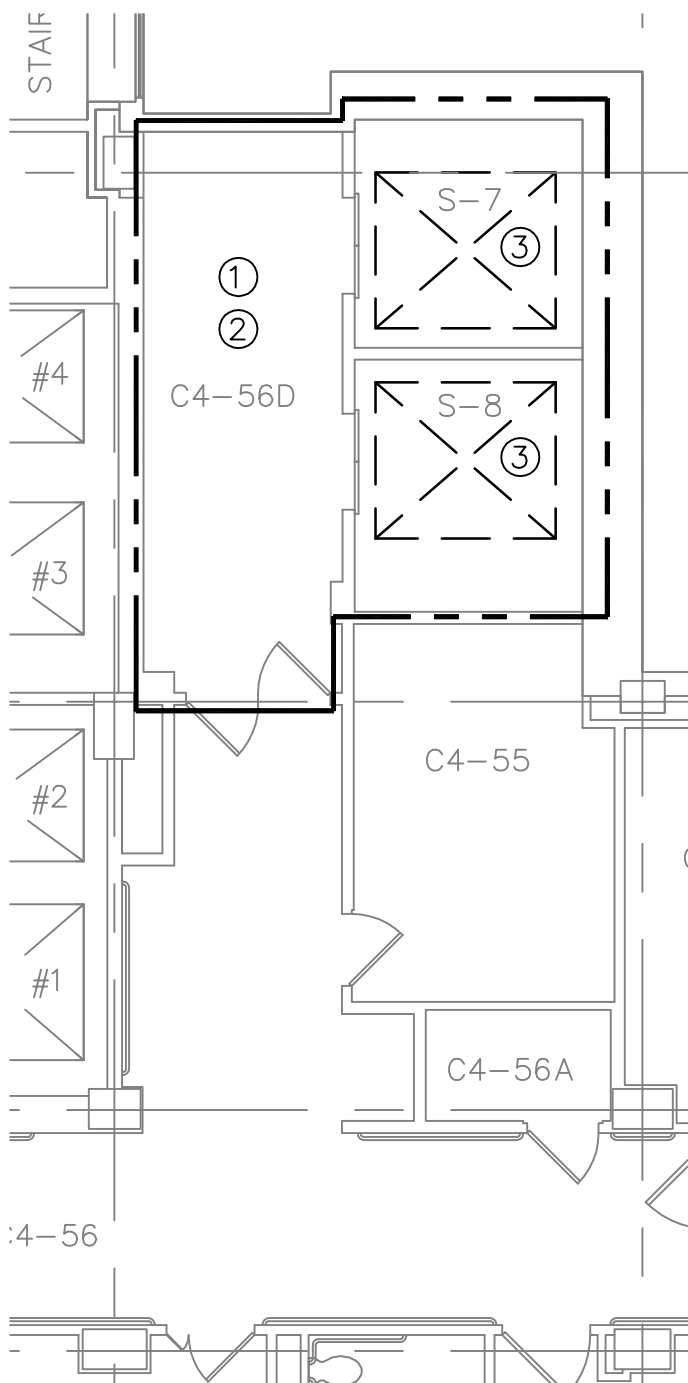
2 FIRST FLOOR PLAN - DEMOLITION
1/8" = 1'-0"



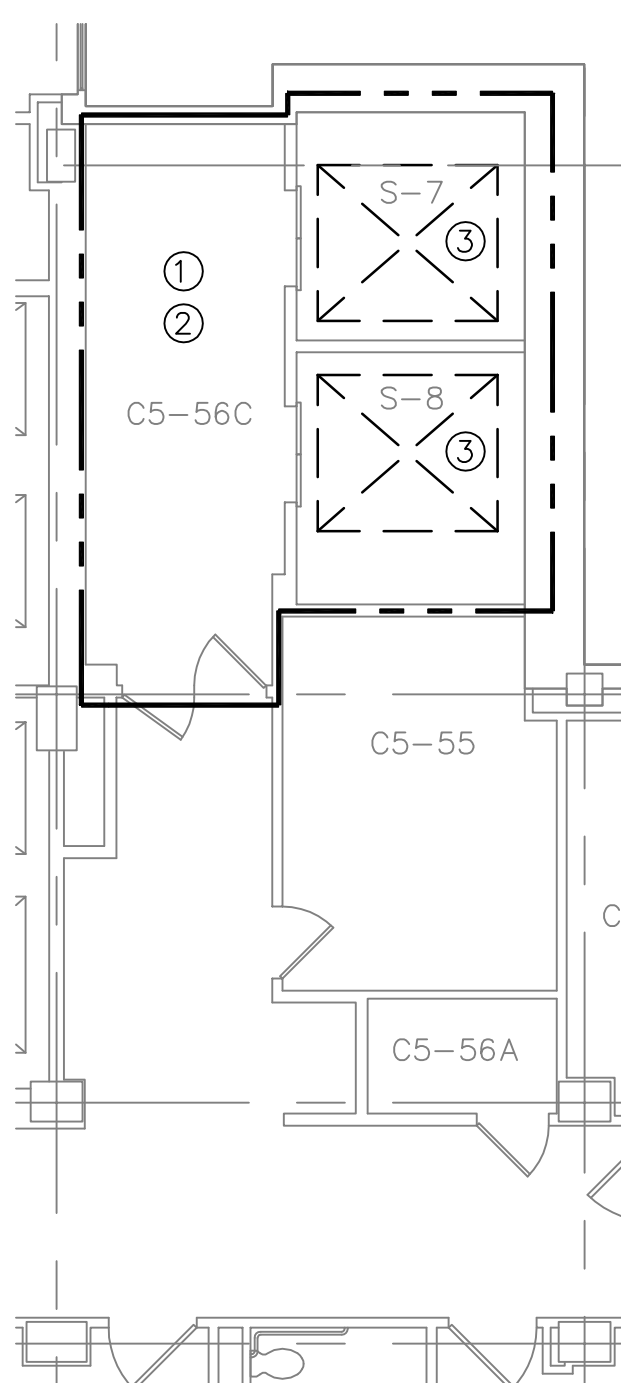
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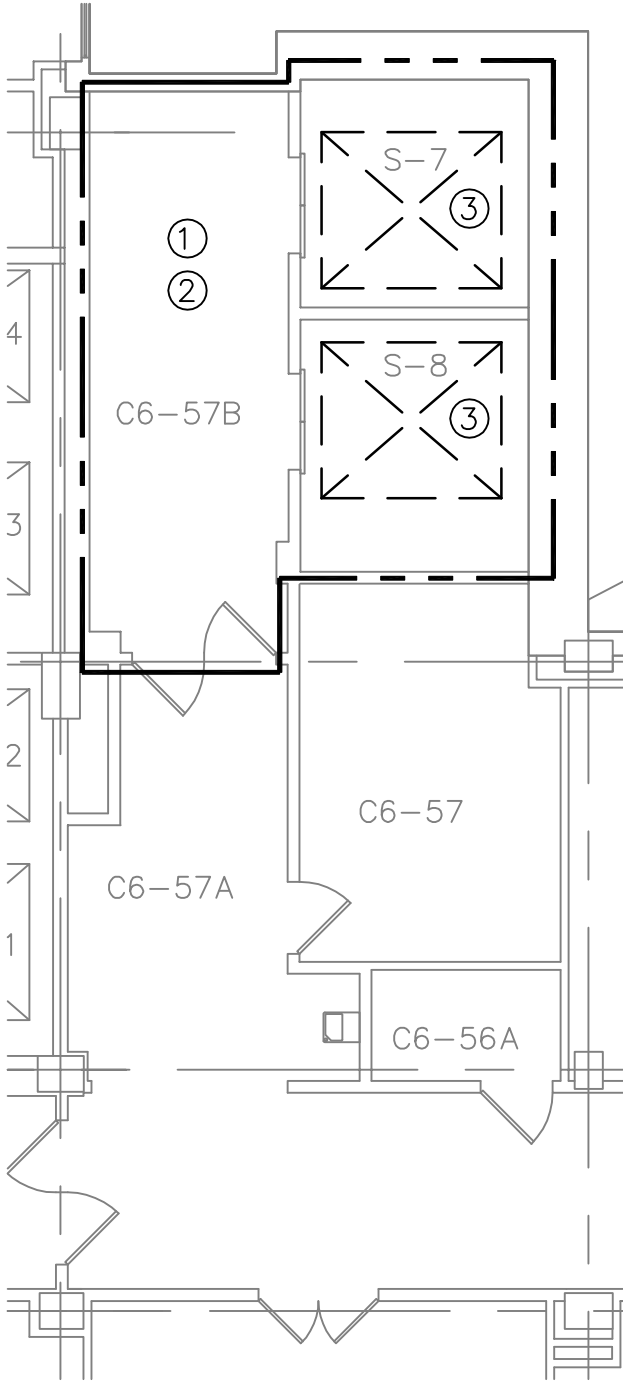
4 THIRD FLOOR PLAN - DEMOLITION
1/8" = 1'-0"



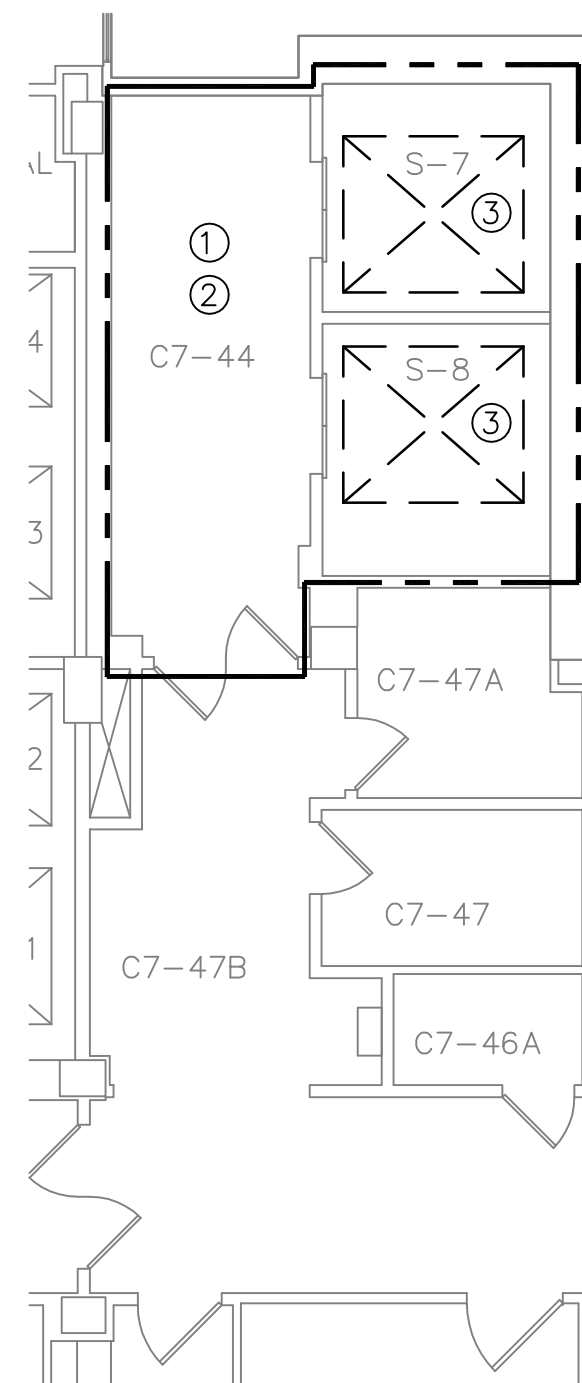
5 FOURTH FLOOR PLAN - DEMOLITION
1/8" = 1'-0"



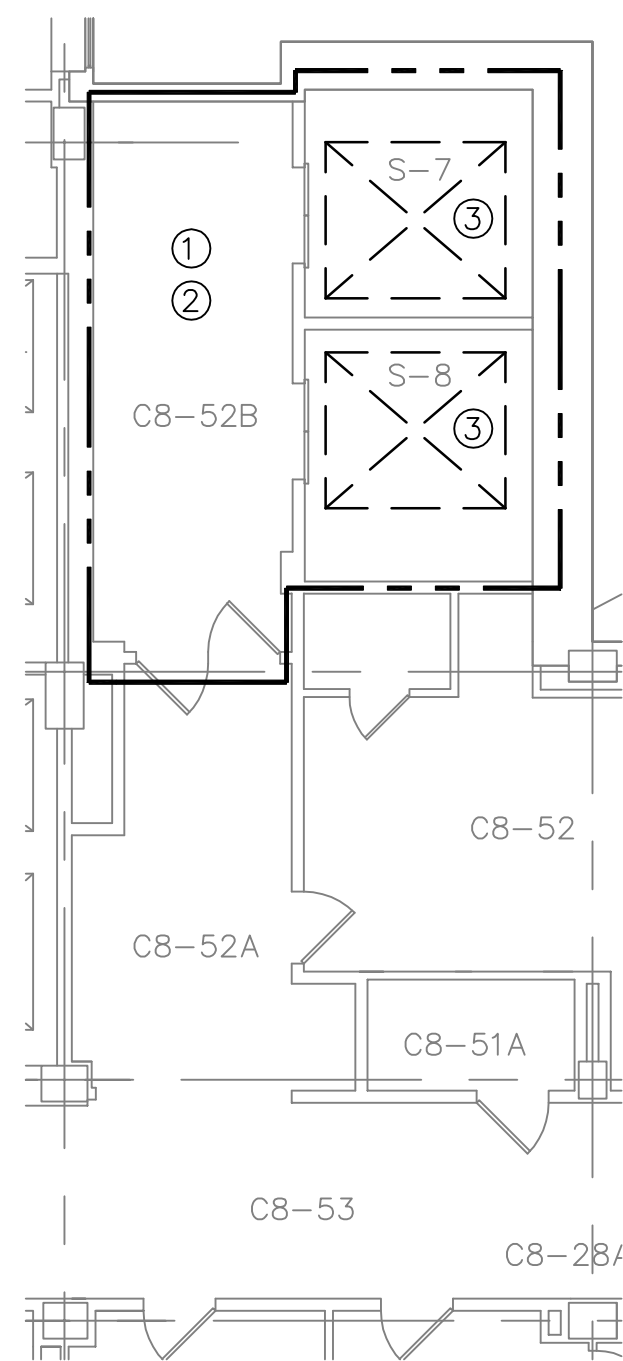
6 FIFTH FLOOR PLAN - DEMOLITION
1/8" = 1'-0"



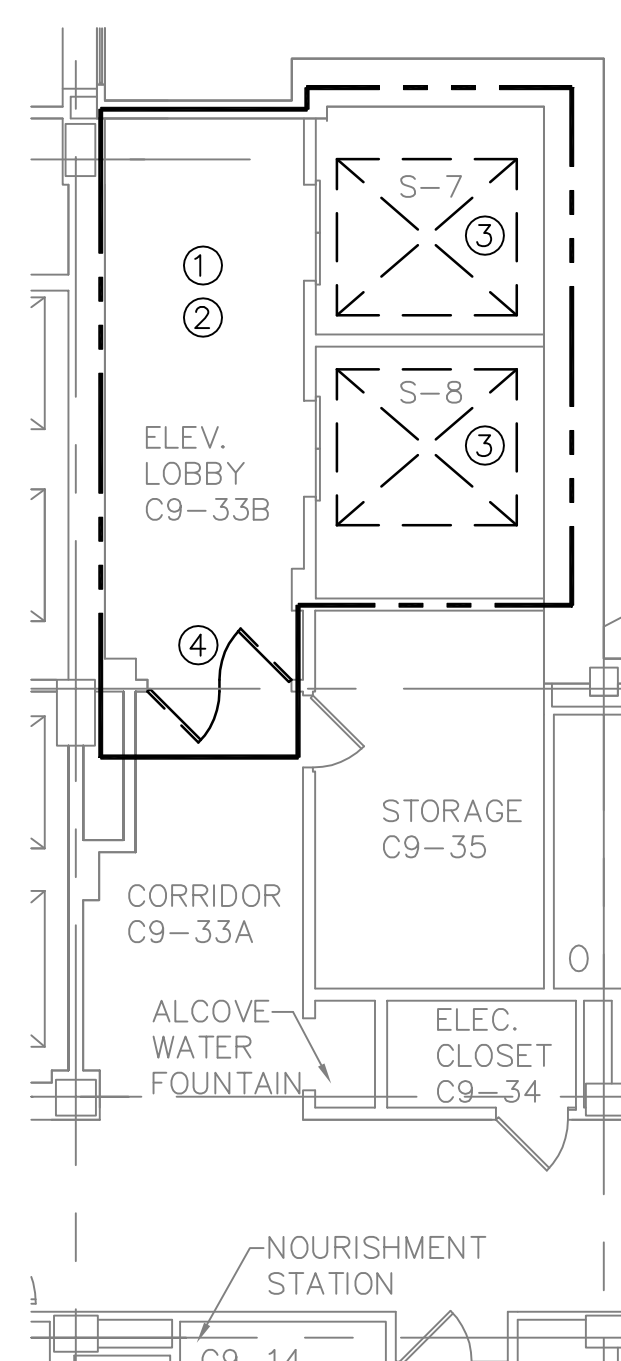
7 SIXTH FLOOR PLAN - DEMOLITION
1/8" = 1'-0"



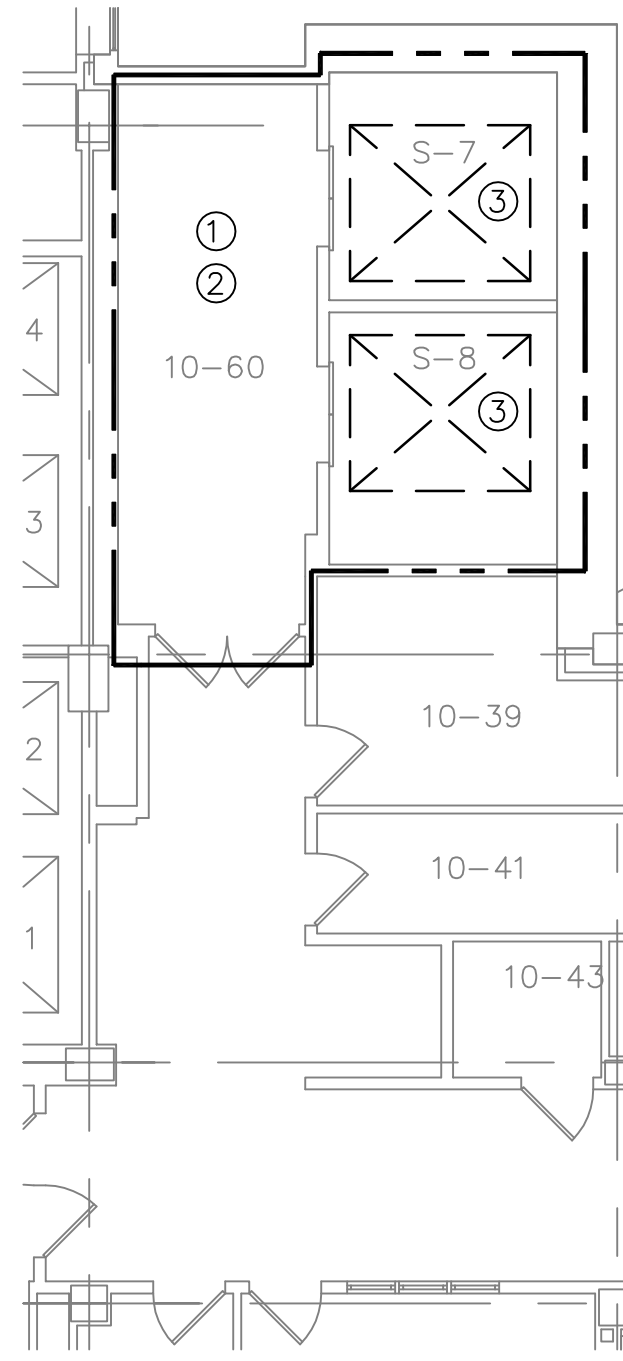
8 SEVENTH FLOOR PLAN - DEMOLITION
1/8" = 1'-0"



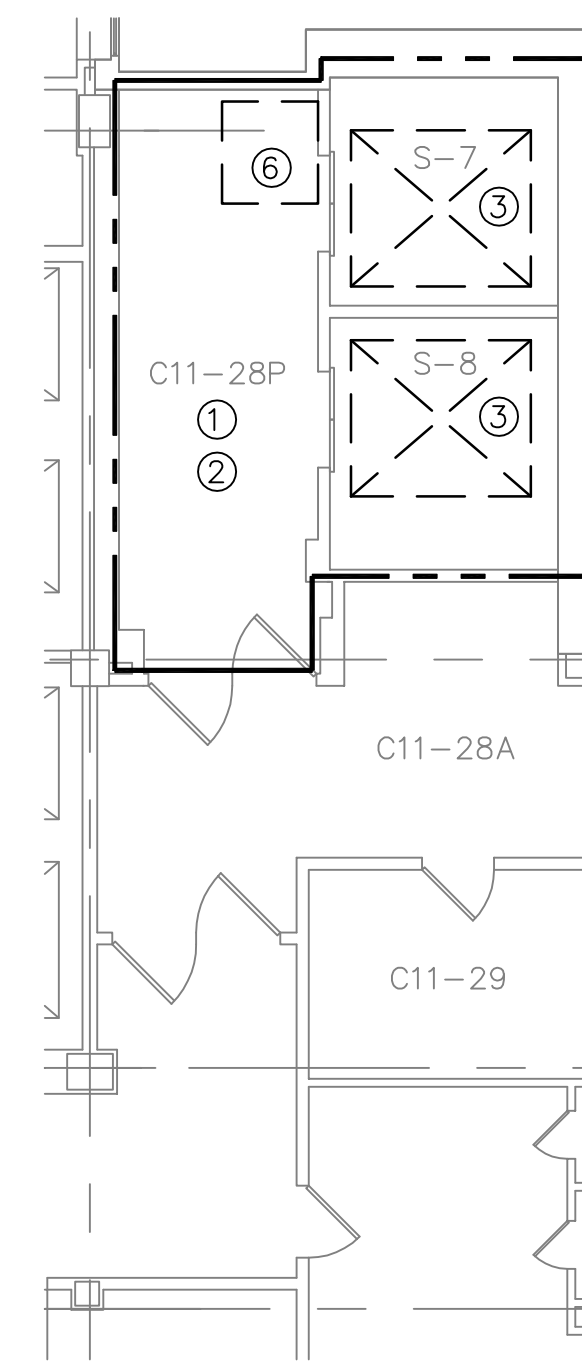
9 EIGHTH FLOOR PLAN - DEMOLITION
1/8" = 1'-0"



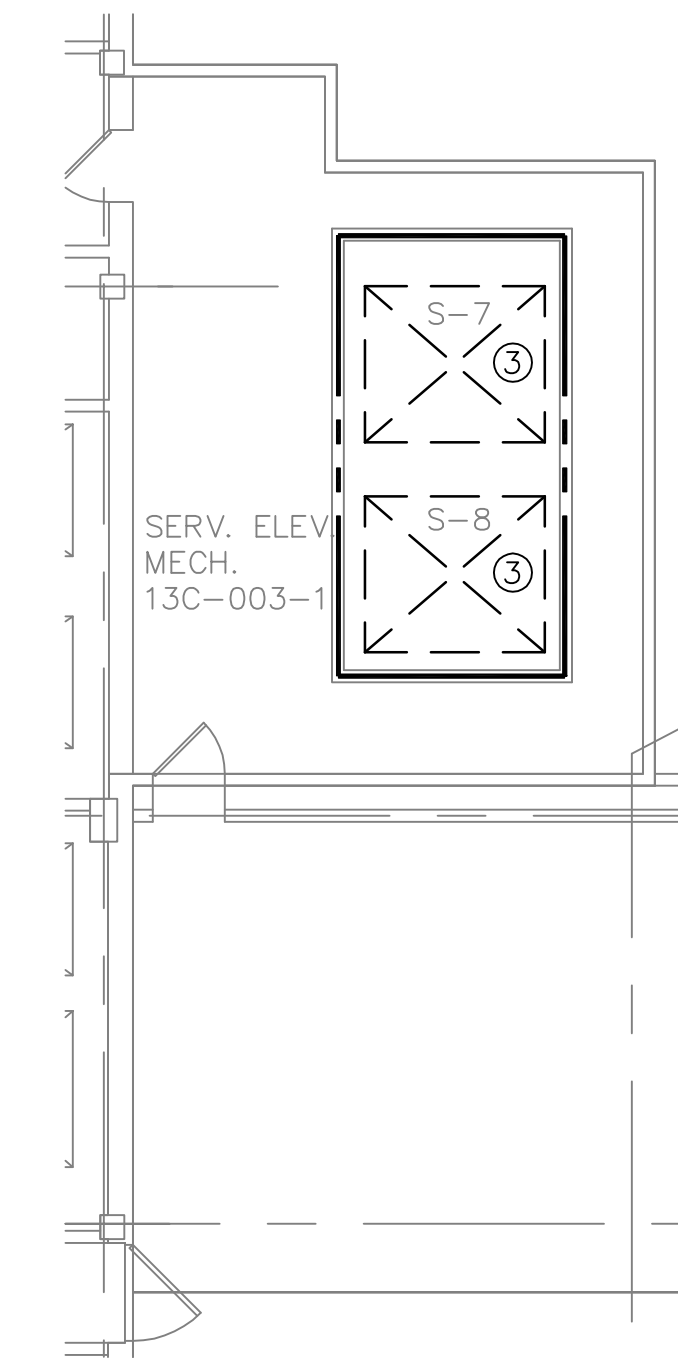
10 NINTH FLOOR PLAN - DEMOLITION
1/8" = 1'-0"



11 TENTH FLOOR PLAN - DEMOLITION
1/8" = 1'-0"



12 ELEVENTH FLOOR PLAN - DEMOLITION
1/8" = 1'-0"



12 ELEVATOR MACHINE ROOM PLAN - DEMOLITION
1/8" = 1'-0"

DEMOLITION KEYNOTES:

- 1 REMOVE EXISTING CEILING SYSTEM, ASSOCIATED HARDWARE AND BLOCKING IN ITS ENTIRETY. PATCH AND REPAIR EXISTING WALLS AS NECESSARY TO RECEIVE NEW CEILING.
- 2 REMOVE EXISTING FLOOR FINISH IN ITS ENTIRETY. PATCH AND REPAIR EXISTING SUBFLOOR AS NECESSARY TO RECEIVE NEW FLOOR FINISH.
- 3 MODERNIZE EXISTING ELEVATOR. COORDINATE ALL WORK WITH THE ELEVATOR SPECIFICATION.
- 4 REMOVE EXISTING PAIR OF DOORS, DOOR HARDWARE, FRAME, AND BLOCKING IN IT'S ENTIRETY. PATCH AND REPAIR EXISTING WALLS AS NECESSARY TO RECEIVE NEW FRAME.
- 5 SAWCUT EXISTING FLOOR AS NECESSARY TO ACCOMANDATE NEW PIPING INSTALLATION.
- 6 REMOVE EXISTING ACCESS PANEL. MAINTAIN EXISTING ACCESS PANEL OPENING CONSTRUCTION. PREPARE FOR NEW ACCESS PANEL.

LEGEND:

--- LIMIT OF WORK SCOPE

CONSULTANTS:

ARCHITECTS/ENGINEERS:

A | E works

6587 HAMILTON AVENUE
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www.ae-works.com

Drawing Title
BASEMENT THRU 12TH FLOOR -
DEMOLITION

Approved: Project Director

Project Title
Elevator Upgrade for
the Wilkes-Barre VA

Location 1111 East End Blvd
Wilkes-Barre, PA 18711

Date
10/03/13

Checked
RW

Drawn
SB

Project Number
693-12-106

Building Number
1

Drawing Number
AD101

Dwg. 2 of 16

BID DOCUMENTS

Office of
Construction
and Facilities
Management

Department of
Veterans Affairs

BASEMENT PLAN - NEW WORK/FINISHES

FIRST FLOOR PLAN - NEW WORK/FINISHES

4

5

174 SF
C2-44A

165 SF
C2-44

36 SF
C2-43A

S-7

S-8

2 SECOND FLOOR PLAN - NEW WORK/FINISHES

4

THIRD FLOOR PLAN - NEW WORK/FINISHES

FINISH SCHEDULE					
BASEMENT	NUMBER	WALLS	FLOOR	CEILING	BASE
ROOMING LOBBY	C8-B1	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
1ST FLOOR LOBBY	C1-60C	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
2ND FLOOR LOBBY	C2-60C	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
3RD FLOOR LOBBY	C3-60B	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
4TH FLOOR LOBBY	C4-60D	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
5TH FLOOR LOBBY	C5-60C	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
6TH FLOOR LOBBY	C6-57B	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
7TH FLOOR LOBBY	C7-60C	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
8TH FLOOR LOBBY	C8-52B	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
9TH FLOOR LOBBY	C9-33B	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
10TH FLOOR LOBBY	C10-60C	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
11TH FLOOR LOBBY	C11-28P	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
12TH FLOOR LOBBY	C12-00C1	WC1 & WC2	STONEHARD	ACT - ARMSTRONG 2X2 TECHZONE	STONEHARD COVE
MECHANICAL CABINETS	C13-00C1	ANALYST'S DESK	STEEL	STEEL	STEEL

FINISH LEGEND			
FLOORING	WALLCOVERING	BASE	ACT
STONEHARD COLOR 1 QUARTZ FLAKE EPOXY BLUE RIDGE	WC1 ALTRO FLOORS AND WALLS WHITEROCK CHAMELEON DISTANT THUNDER	STONE COLOR 1	ARMST.
STONEHARD COLOR 2 QUARTZ FLAKE EPOXY FALLS RIVER	WC2 ALTRO FLOORS AND WALLS WHITEROCK CHAMELEON ICE QUEEN		
STAINLESS STEEL DIAMOND PLATE	WC3 ALTRO FLOORS AND WALLS WHITEROCK LINEN		

- STONEHARD COLOR 1 (TYP.)

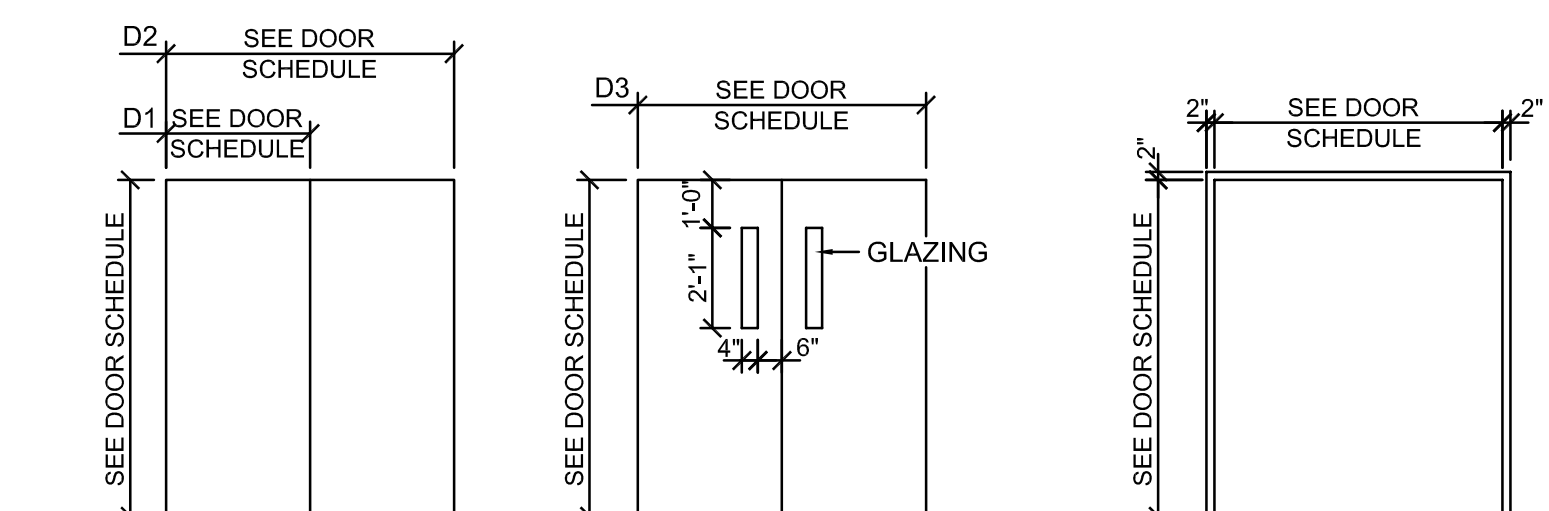
— STONEHARD COLOR 2 (TYP.)

NOTES:

1. ALTRO WHITEROCK TO BE APPLIED OVER EXISTING WALL SURFACES IN ELEVATOR LOBBIES.

2. ELEVATOR JAMBS TO BE STAINLESS STEEL.

DOOR SCHEDULE										
DOOR NUMBER	DOOR					FRAME		FIRE RATING	HARDWARE SET	COMMENTS
	WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	TYPE	MATERIAL			
1	3'-0"	7'-0"	1 1/2"	D1	HM	F1	HM	-	-	TEMPORARY DOOR
2	3'-0" / 2'-0"	7'-0"	1 1/2"	D2	HM	F1	ALUM	90 MIN	-	-
3	3'-6" / 2'-0"	7'-0"	1 1/2"	D3	HM	F1	HM	90 MIN	-	-



DOOR TYPES

15 FRAME TYPES

FOURTH FLOOR - NEW WORK/FINISHES

⑤ FIFTH FLOOR PLAN - NEW WORK/FINISHES

7 SIXTH FLOOR PLAN - NEW WORK/FINISHES

SEVENTH FLOOR PLAN - NEW WORK/FINISHES


9 EIGHTH FLOOR - NEW WORK/FINISHES

10 NINTH FLOOR PLAN - NEW WORK/FINISHES

11 TENTH FLOOR PLAN - NEW WORK/FINISHES

12 ELEVENTH FLOOR PLAN - NEW WORK/FINISHE

13 ELEVATOR MACHINE ROOM PLAN - NEW WORK/FINISHES

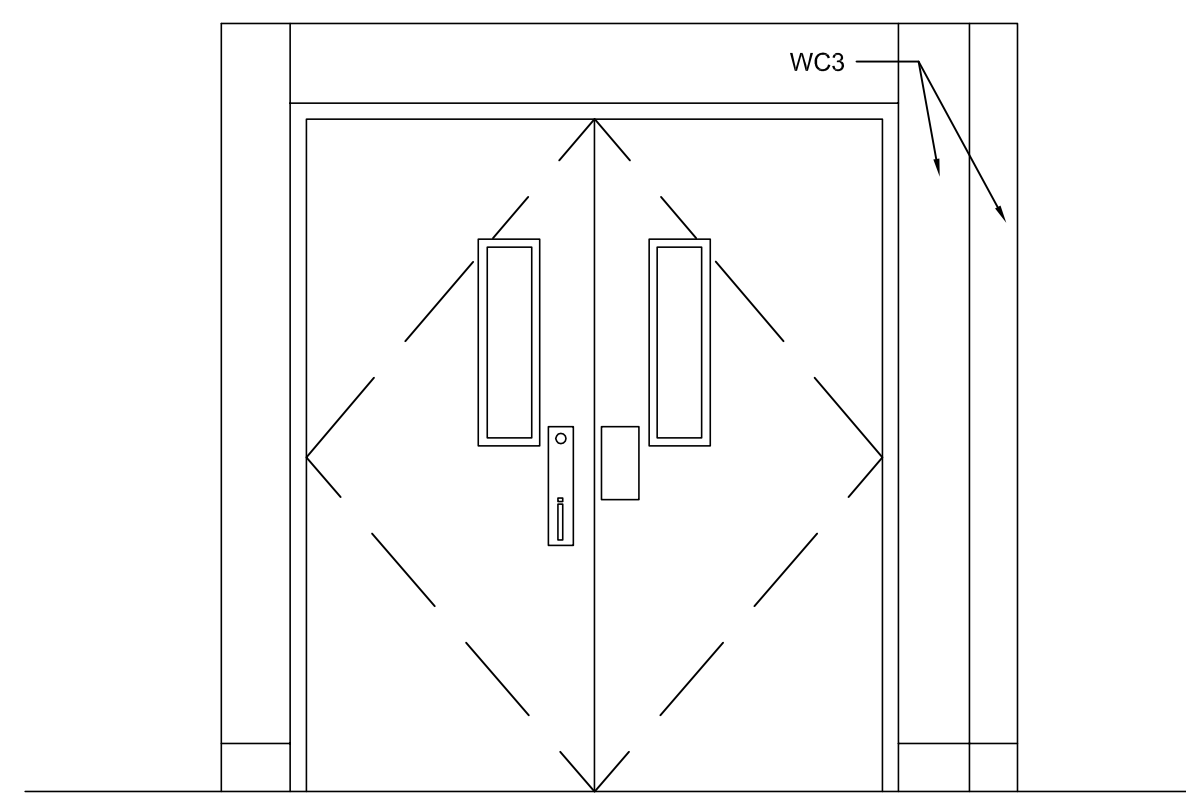
		CONSULTANTS:				ARCHITECTS/ENGINEERS:		<div>Drawing Title BASEMENT THRU TWELFTH FLOOR - NEW WORK / FINISHES</div>		<div>Project Title Elevator Upgrade for the Wilkes-Barre VA</div>		<div>Project Number 693-12-106</div>	<div>Office of Construction and Facilities Management</div> <div> Department of Veterans Affairs</div>	
						<div><div>A E works</div><div>6507 HAMILTON AVENUE PITTSBURGH, PA 15206 PH: 412.287.7333 FAX: 412.287.7334 www.ae-works.com</div></div>		<div>Approved: Project Director</div>		<div>Location 1111 East End Blvd Wilkes-Barre, PA 18711</div>		<div>Drawing Number A101</div>		
								<div>Date 10 / 03 / 13</div>		<div>Checked RWW</div>	<div>Drawn AM</div>			
<div>Revisions:</div>		<div>Date</div>										<div>Dwg. 3 of 16</div>		

BID DOCUMENTS

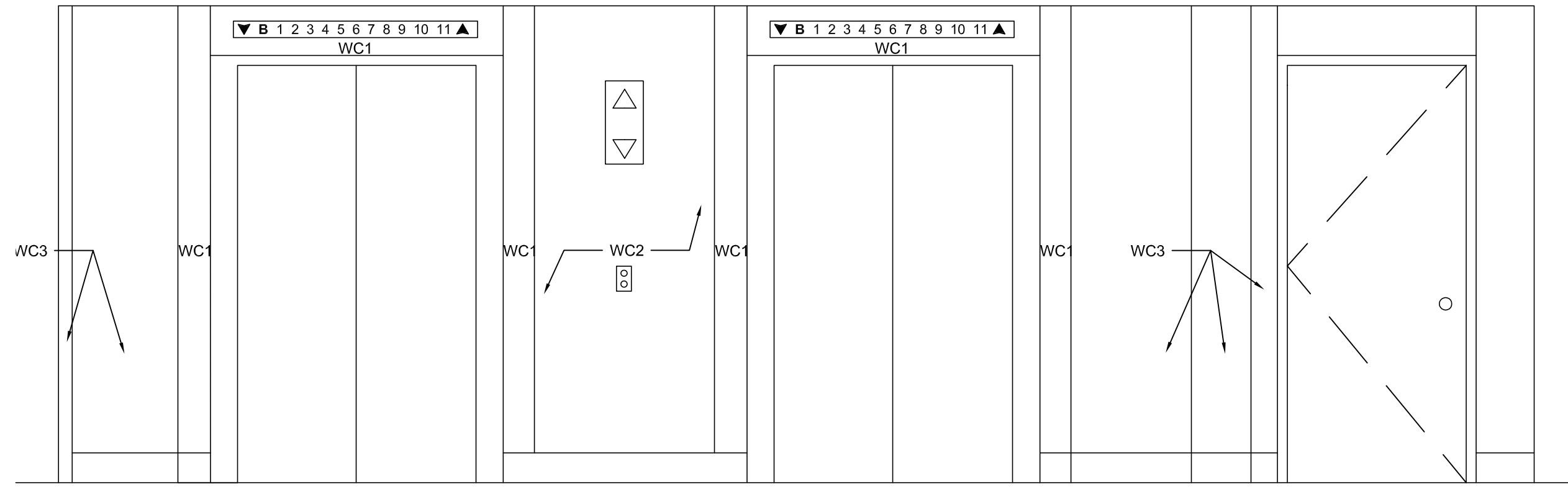
**Office of
Construction
and Facilities
Management**



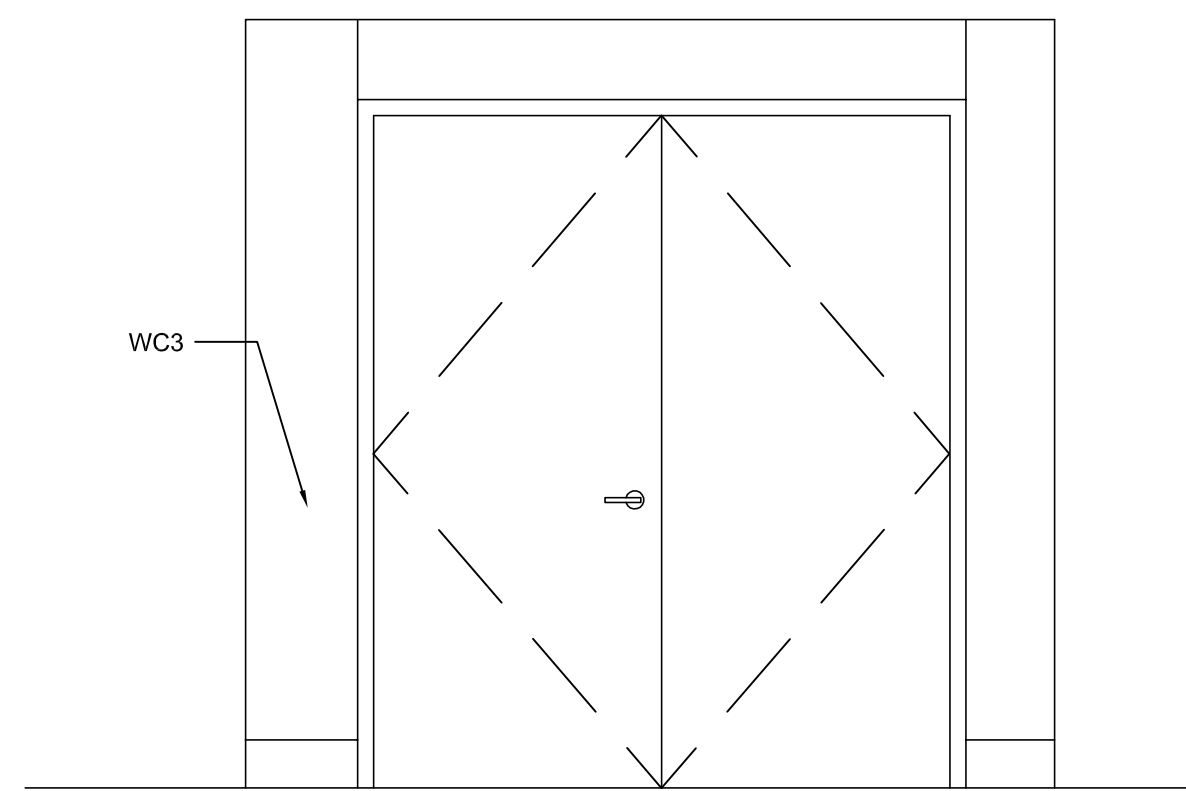
**Department of
Veterans Affairs**



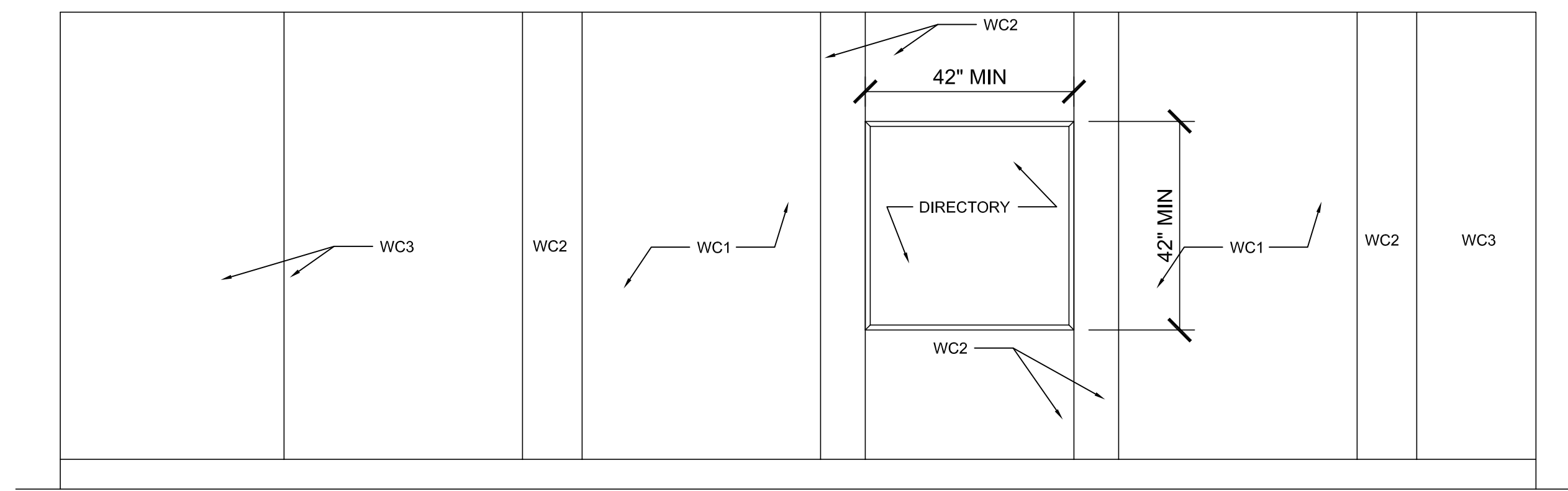
1 BASEMENT FLOOR ELEVATION
1/2" = 1'-0"



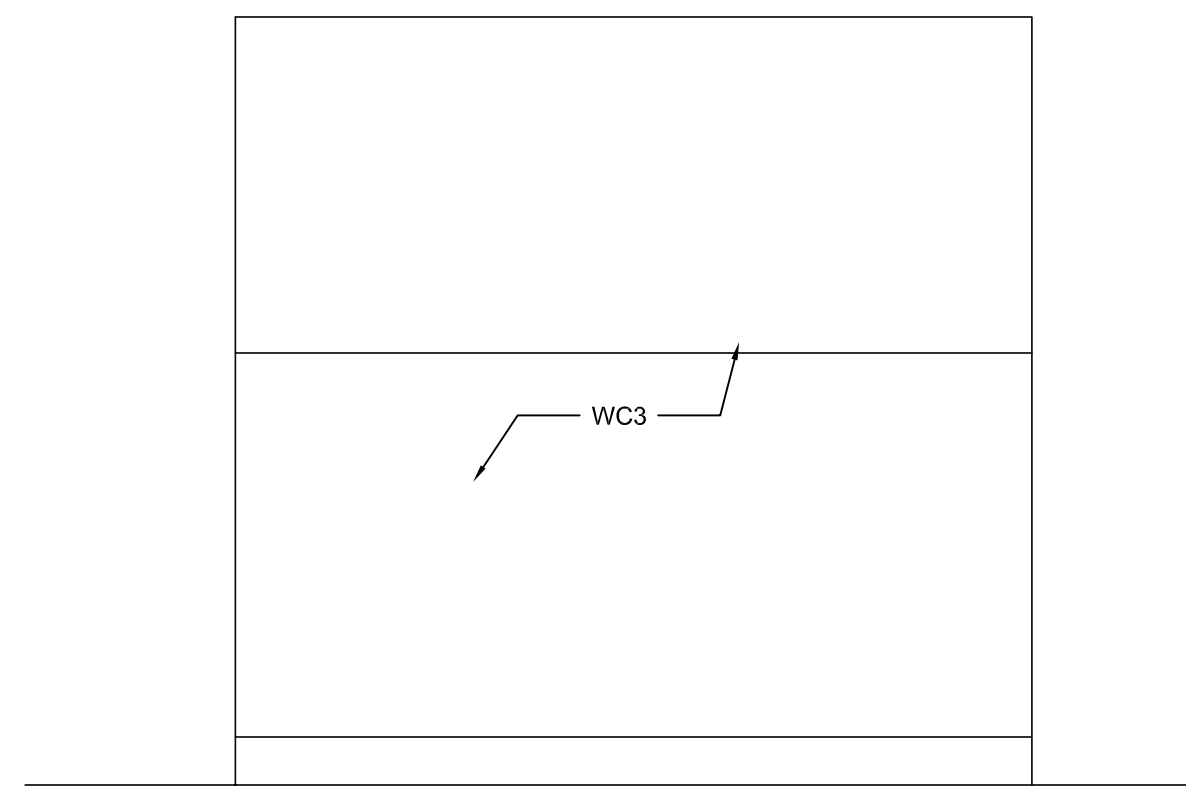
2 BASEMENT FLOOR ELEVATION
1/2" = 1'-0"



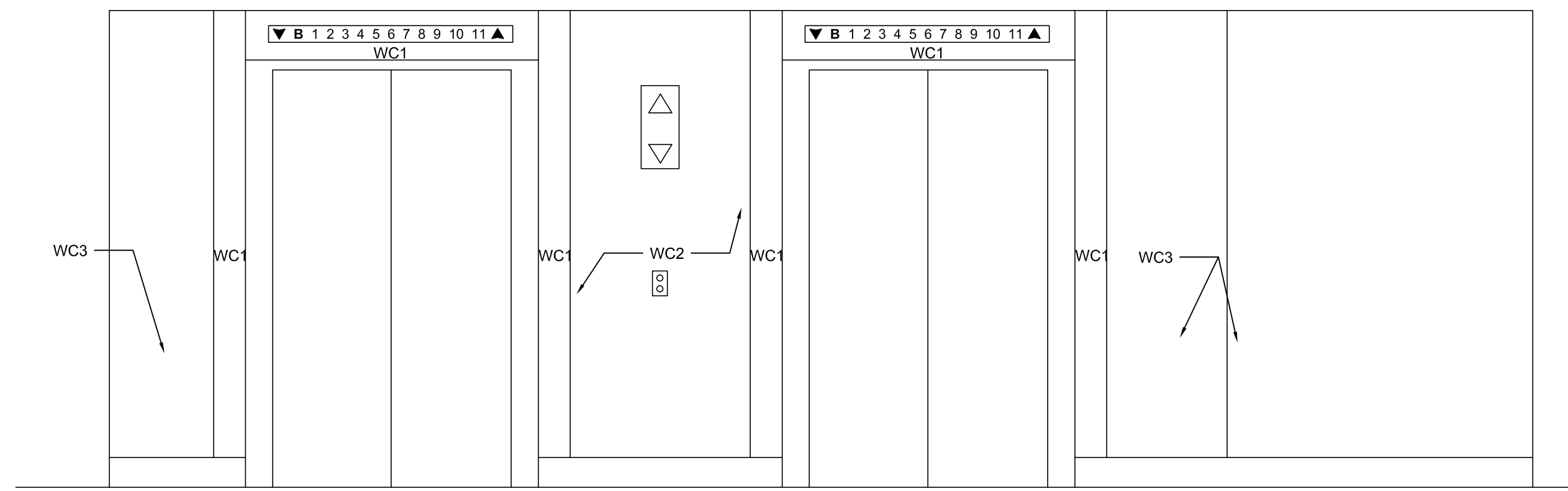
3 BASEMENT FLOOR ELEVATION
1/2" = 1'-0"



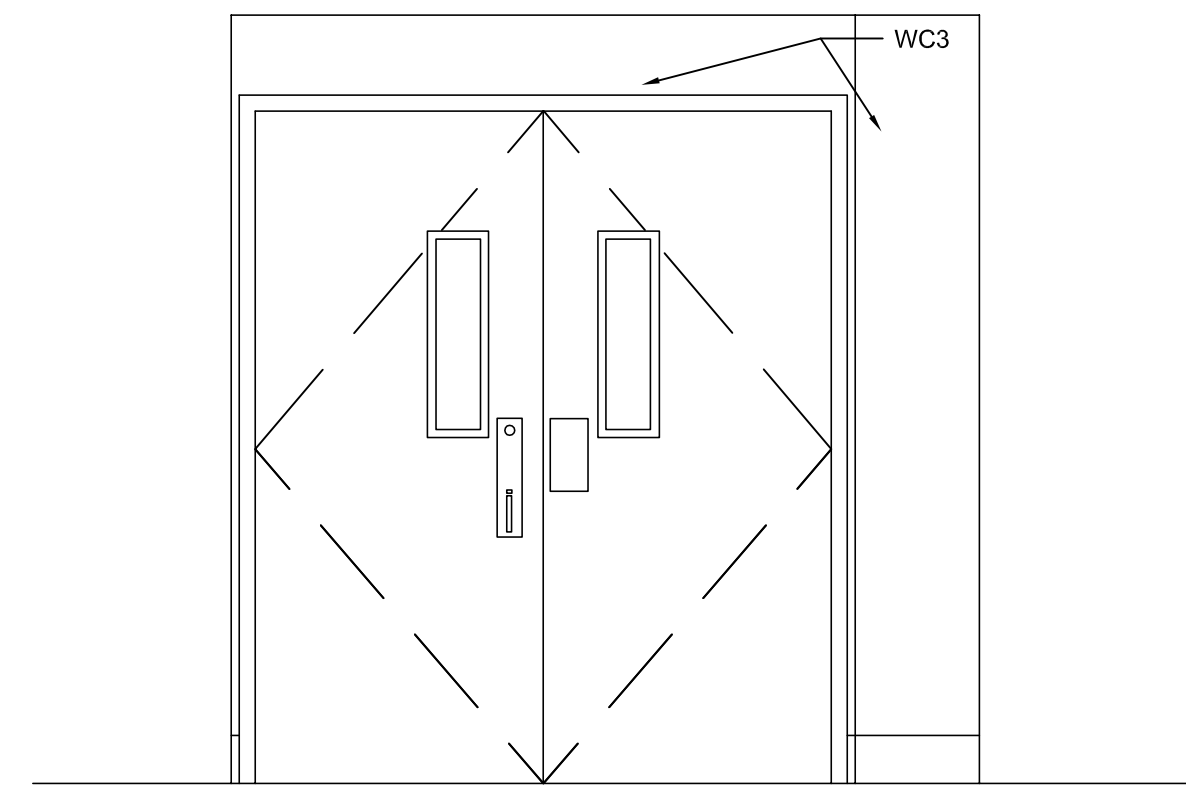
4 BASEMENT FLOOR ELEVATION
1/2" = 1'-0"



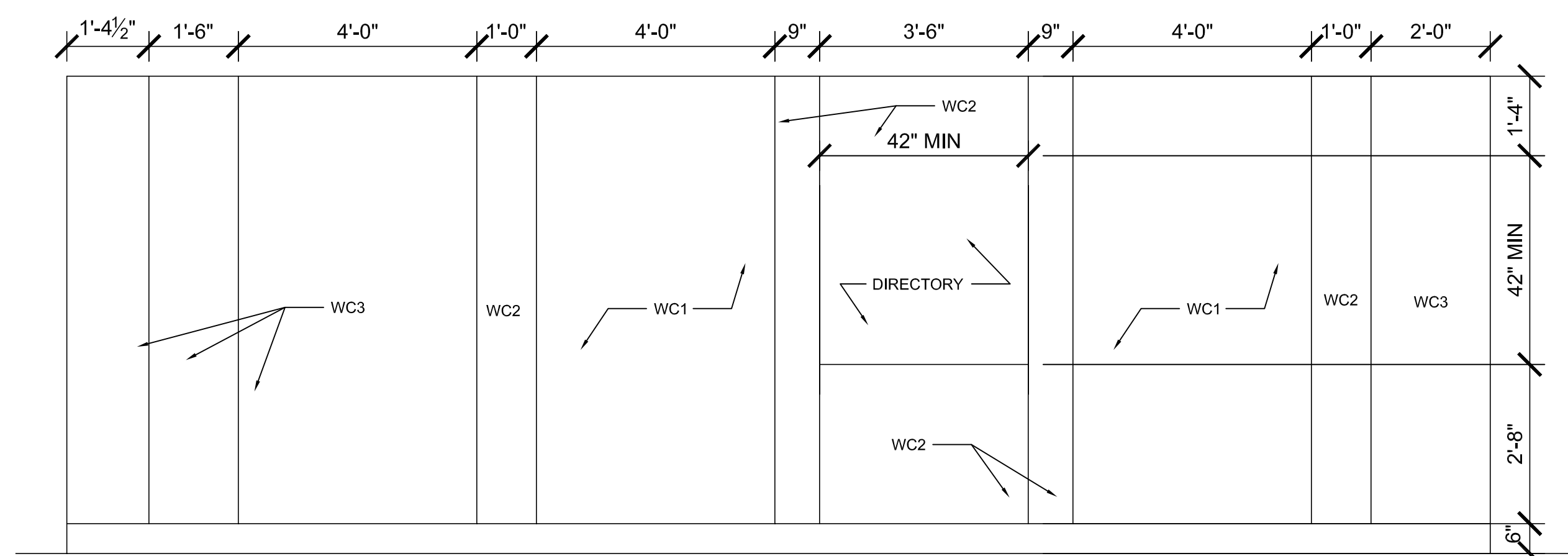
5 TYPICAL LOBBY ELEVATION - ALL FLOORS
1/2" = 1'-0"



6 TYPICAL LOBBY ELEVATION - ALL FLOORS
1/2" = 1'-0"



7 TYPICAL LOBBY ELEVATION - ALL FLOORS
1/2" = 1'-0"



8 TYPICAL LOBBY ELEVATION - ALL FLOORS
1/2" = 1'-0"

[illegible]

CONSULTANTS:

ARCHITECTS/ENGINEERS:

Drawing Title
ELEVATIONS

Approved: Project Director

Project Title	Elevator Upgrade for the Wilkes-Barre VA
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Location	1111 East End Blvd Wilkes-Barre, PA 18711
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Checked
RW

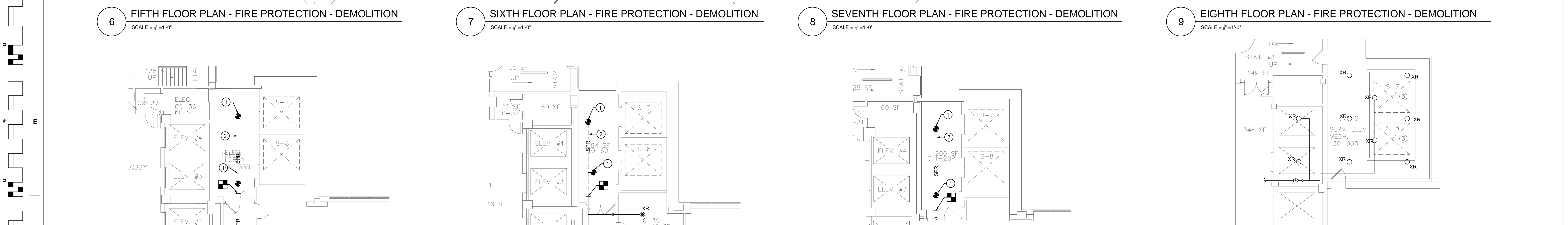
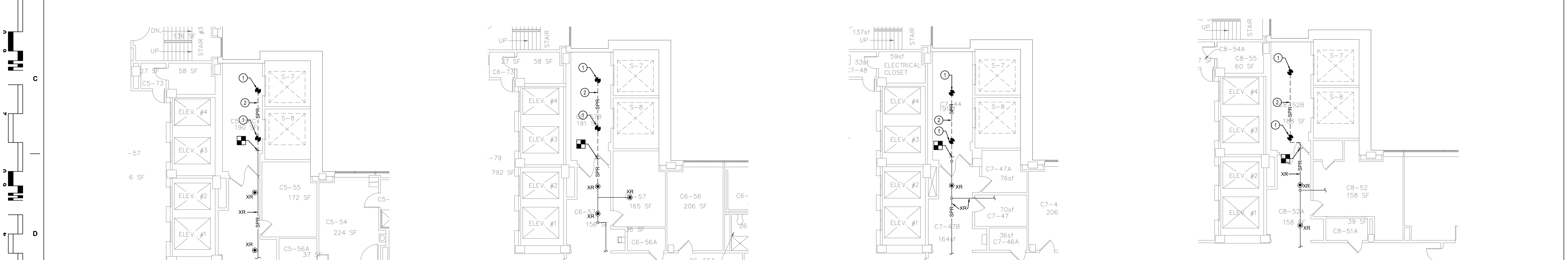
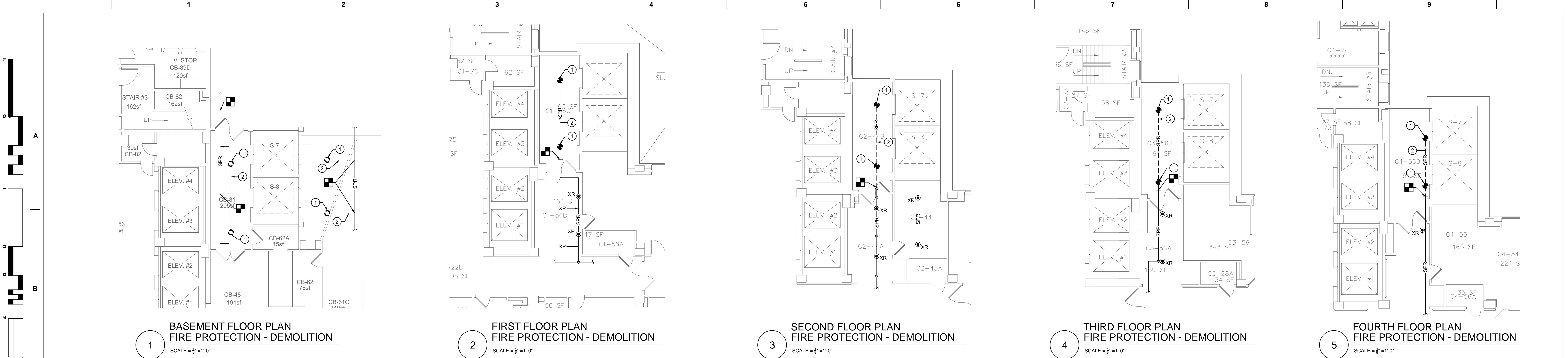
Drawn
AM

Project Number	693-12-106
Building Number	1



Drawing Number
A201
Dwg. 5 of 16

**Office of
Construction
and Facilities
Management**

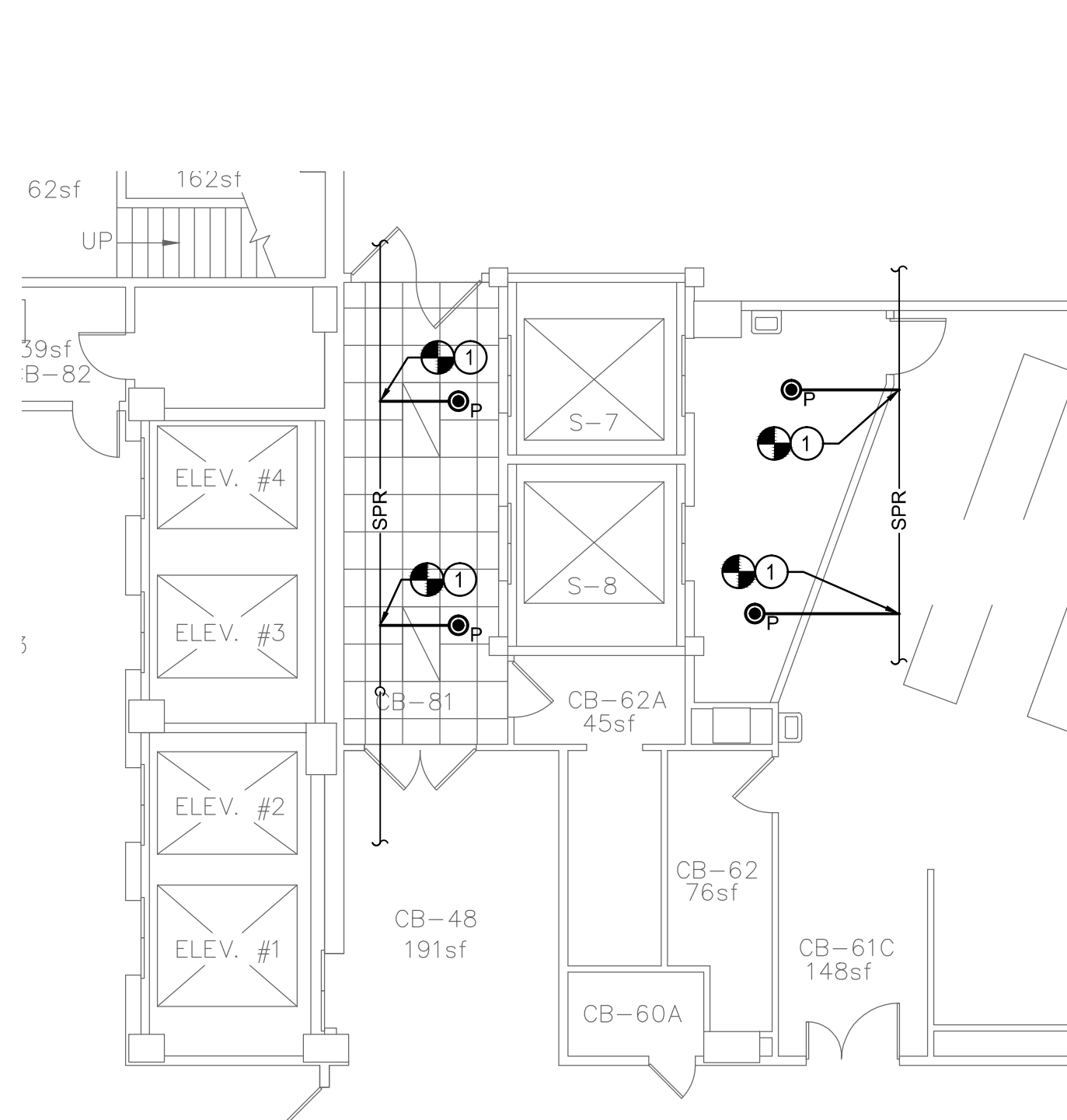




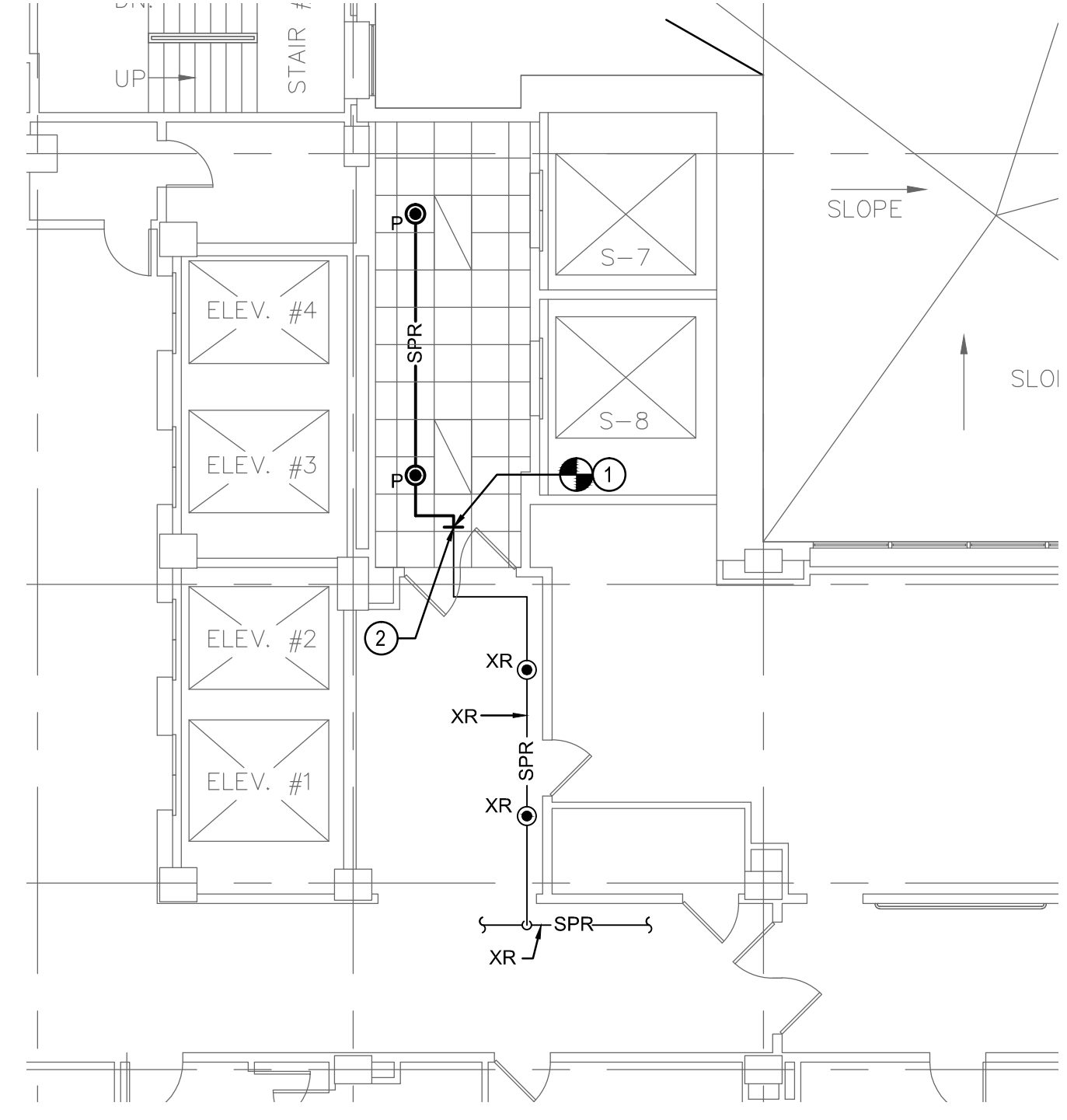
FIRE PROTECTION KEY NOTES:
① REMOVE EXISTING SPRINKLER HEAD.
② REMOVE EXISTING SPRINKLER BRANCH PIPING.

Revisions: <table border="1"><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr></table>									CONSULTANTS: <table border="1"><tr><td> </td></tr><tr><td> </td></tr><tr><td> </td></tr><tr><td> </td></tr></table>					 ARCHITECTS/ENGINEERS: A E works 6587 HAMILTON AVENUE PITTSBURGH, PA 15206 PH: 412.287.7333 FAX: 412.287.7334 www.ae-works.com	Drawing Title PARTIAL DEMOLITION PLANS - FIRE PROTECTION	Project Title Elevator Upgrade for the Wilkes-Barre VA	Project Number 693-12-106	Office of Construction and Facilities Management 
Approved: Project Director	Location 1111 East End Blvd Wilkes-Barre, PA 18711	Building Number 1																
Date 10/03/13	Checked MEW	Drawn MEW	Drawing Number FD101															
Dwg. 7 of 16																		

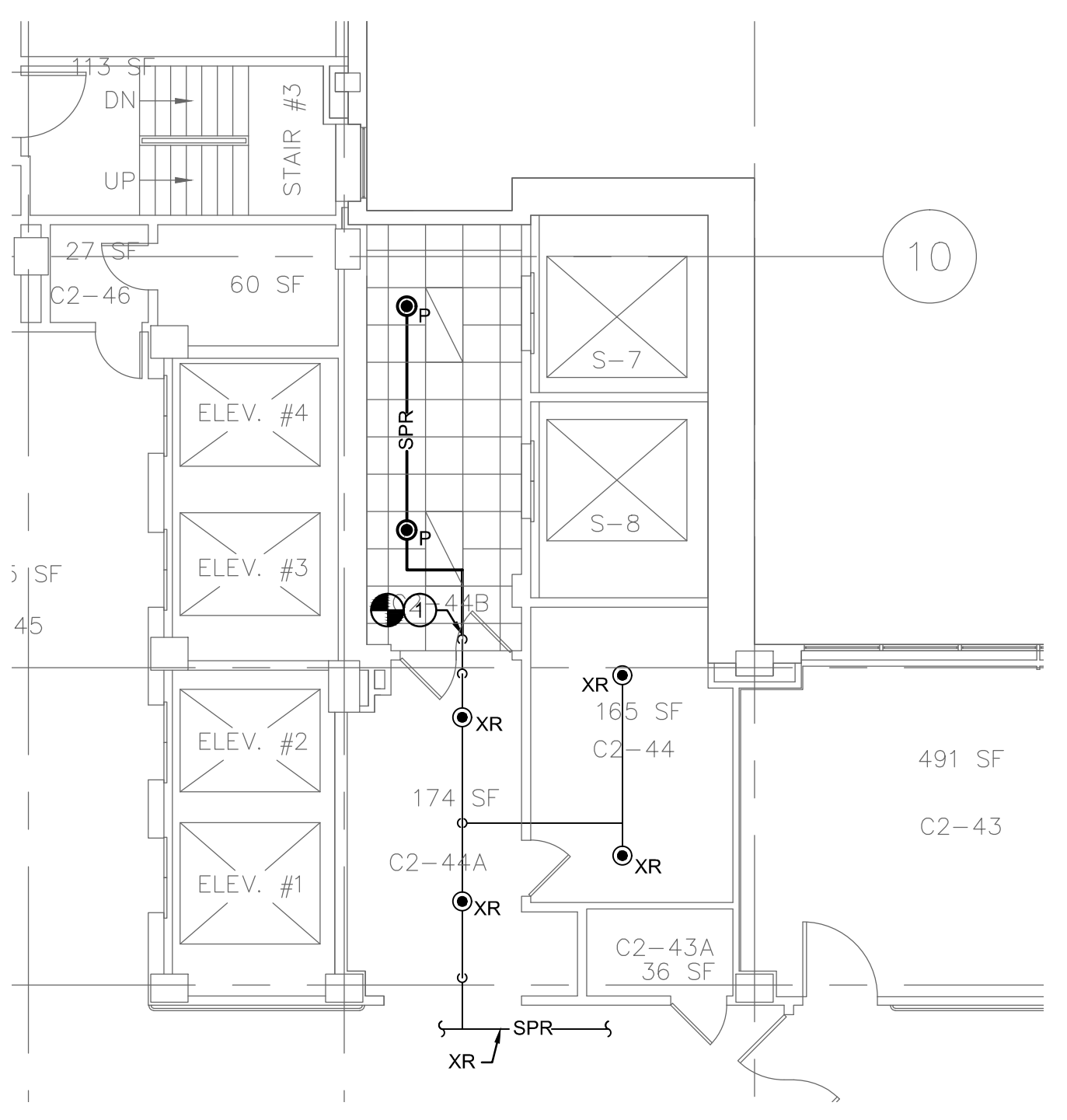
A
B
C
D
E
F



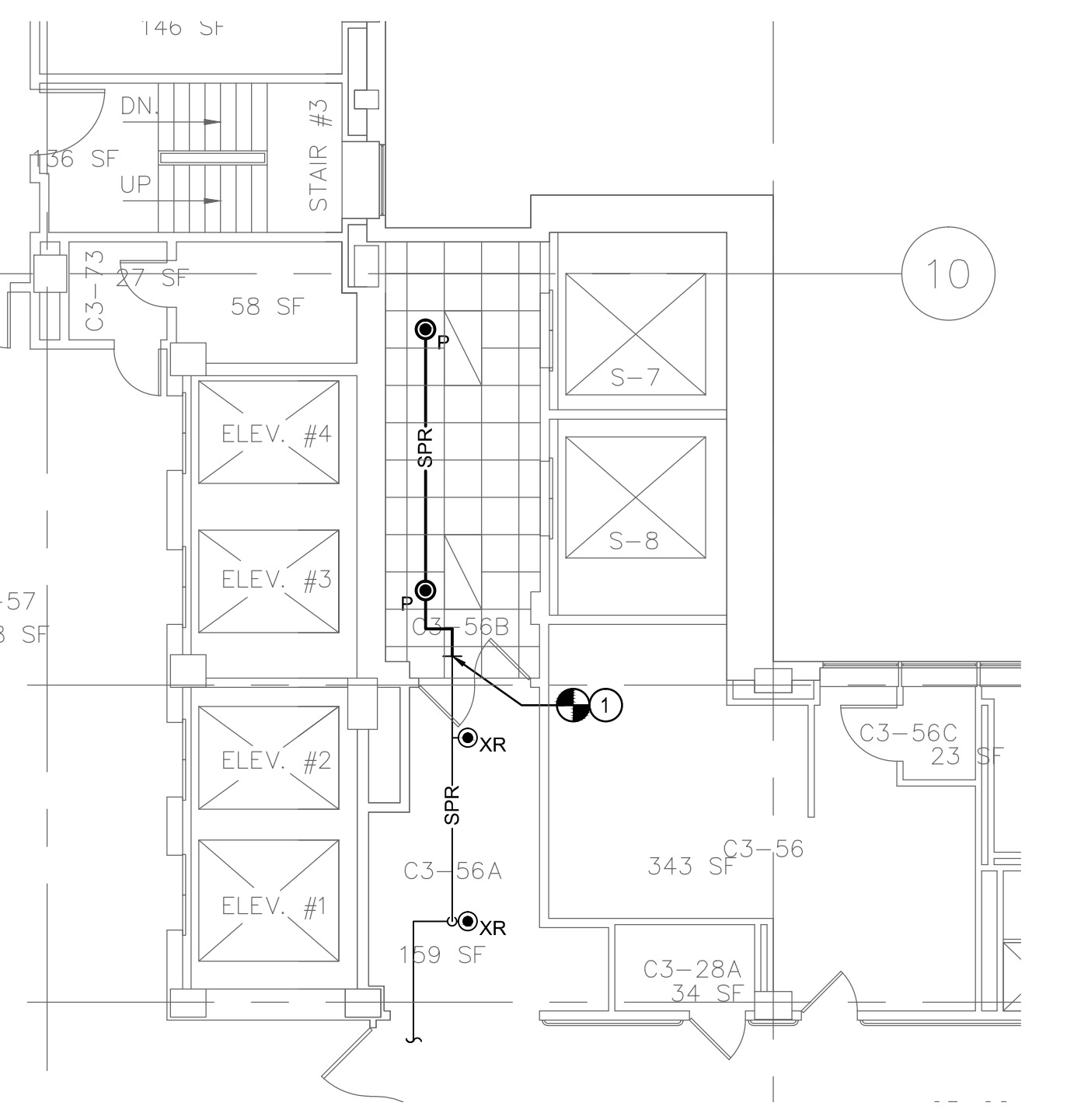
1 BASEMENT PLAN - FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



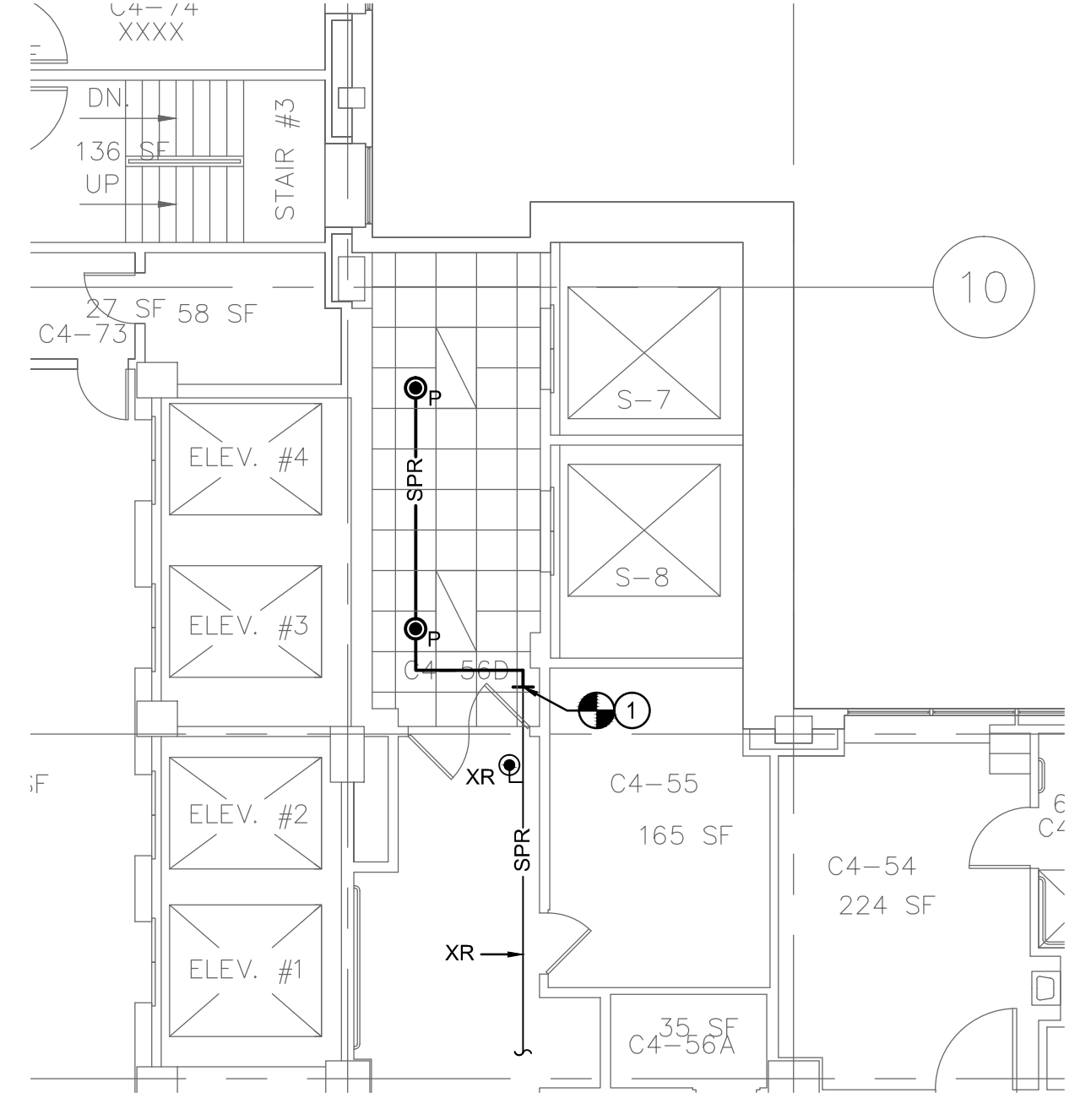
2 FIRST FLOOR PLAN - FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



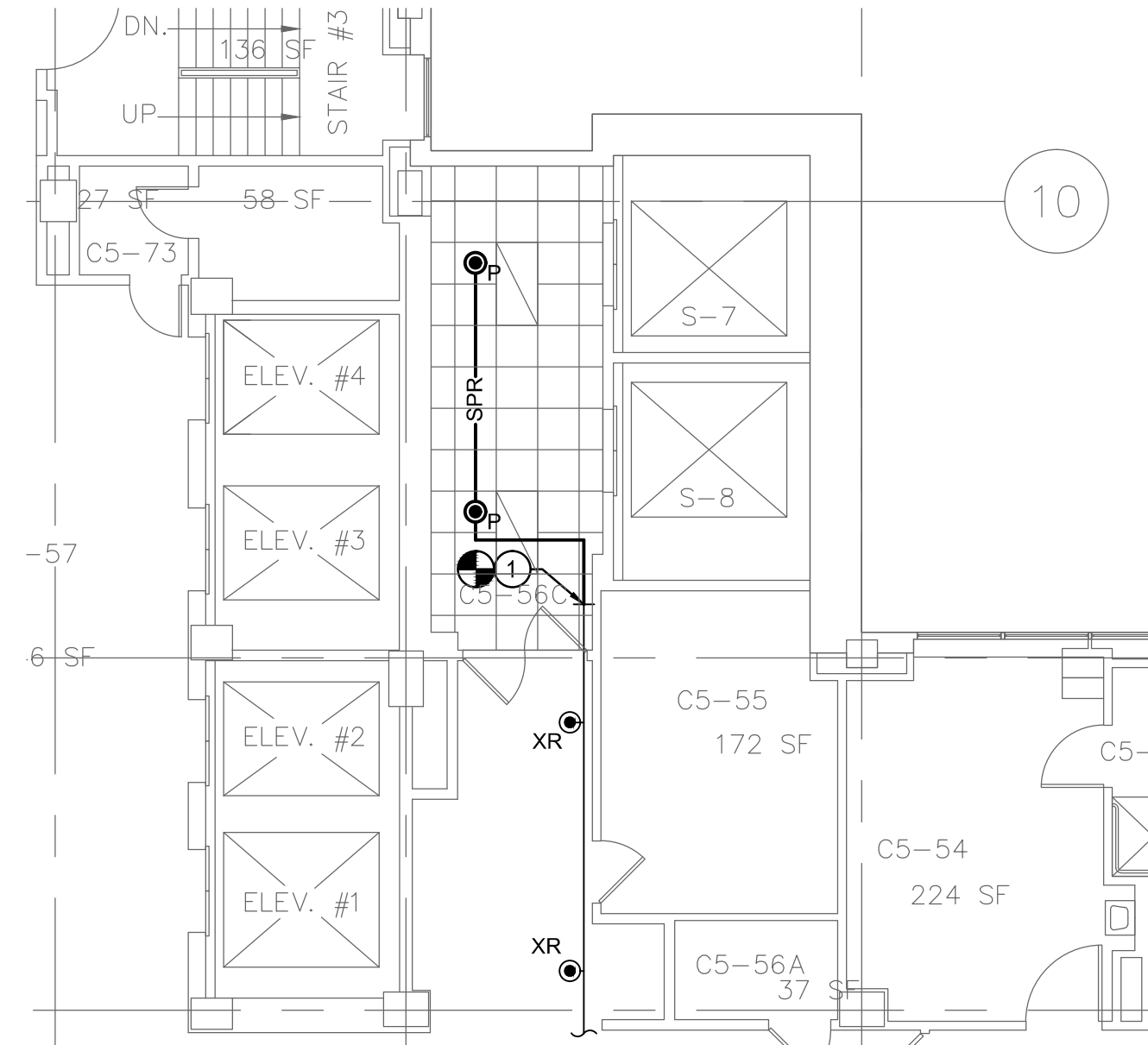
3 SECOND FLOOR PLAN - FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



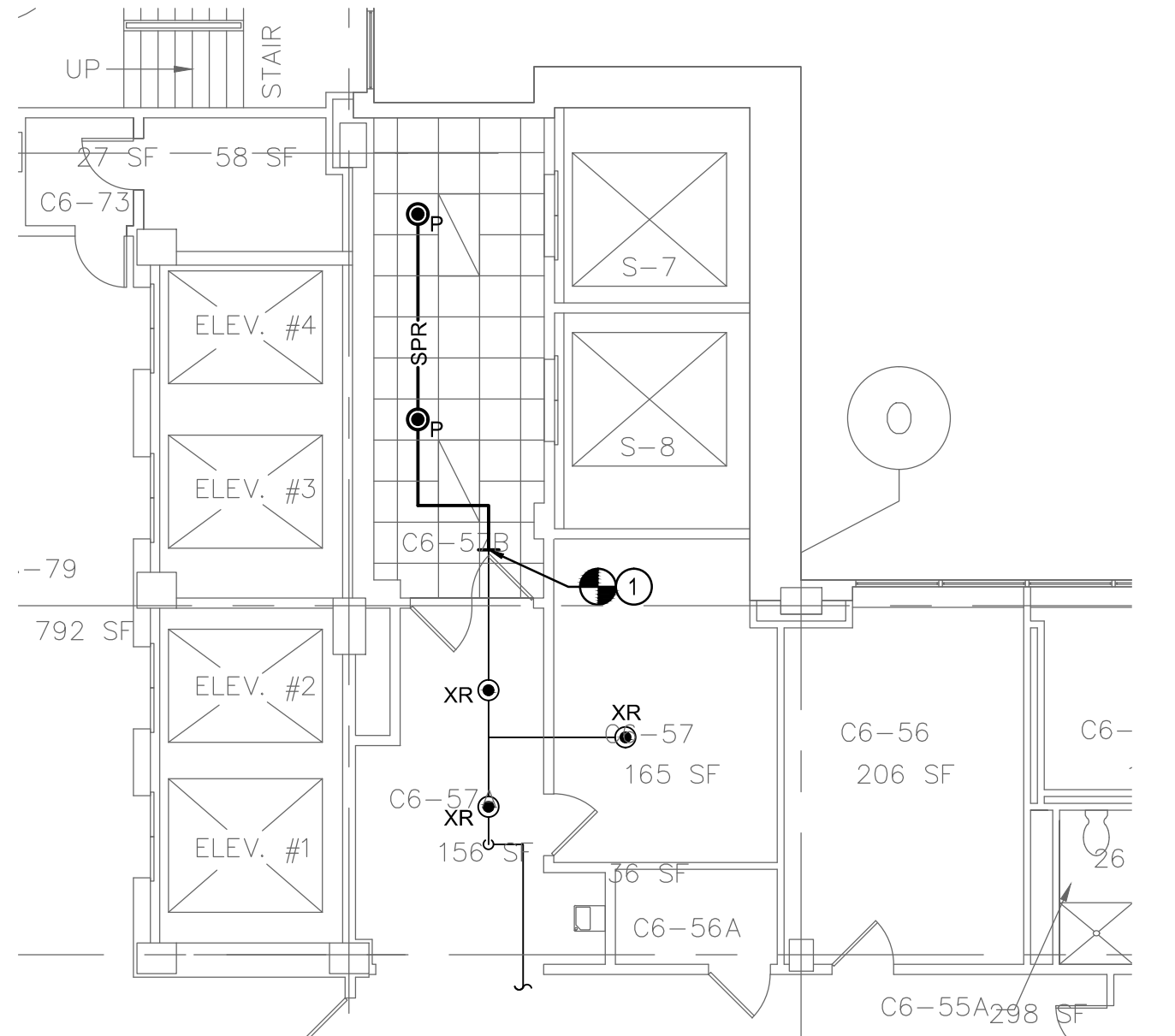
4 THIRD FLOOR PLAN - FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



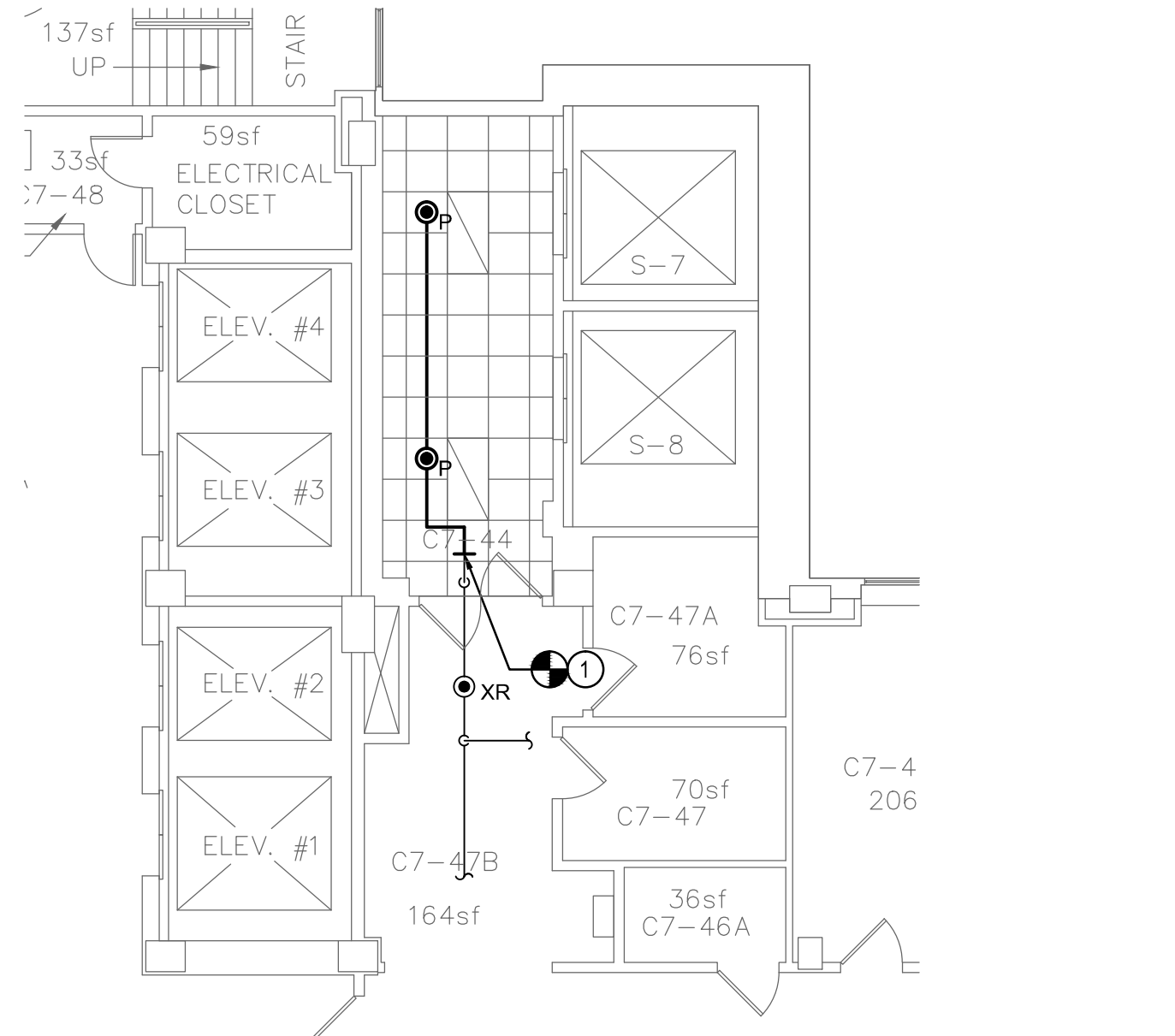
5 FOURTH FLOOR PLAN - FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



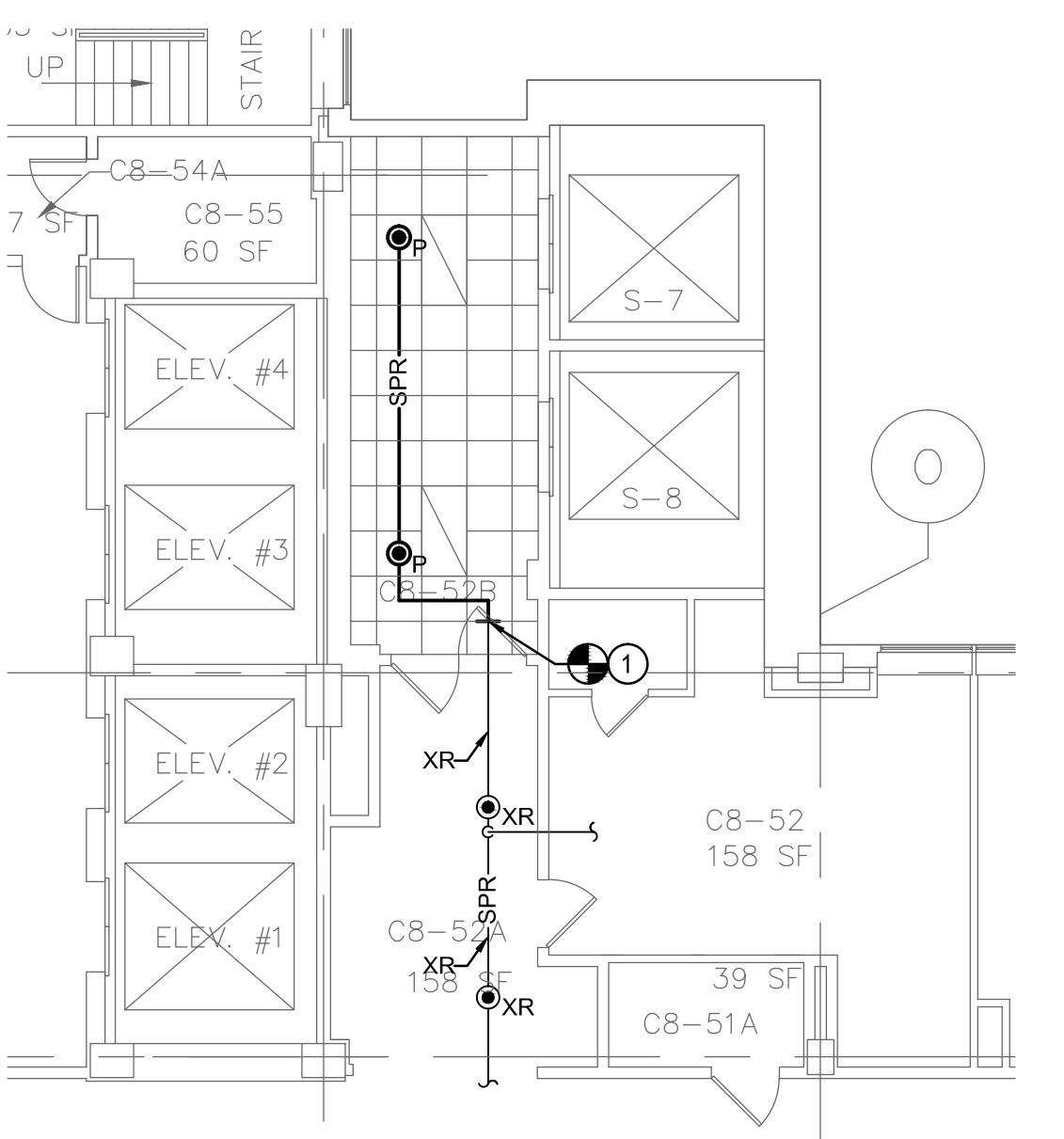
6 FIFTH FLOOR PLAN - FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



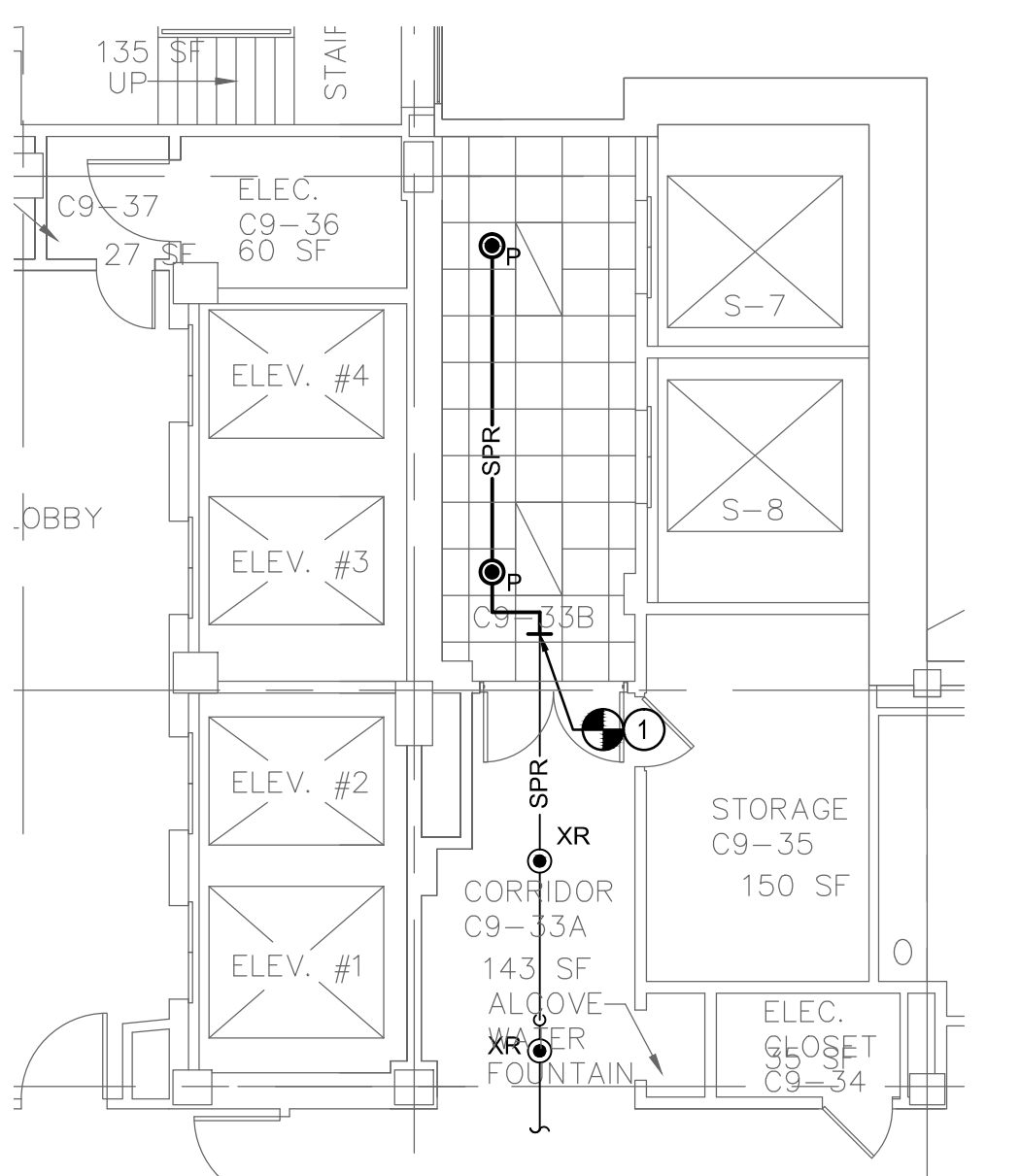
7 SIXTH FLOOR PLAN - FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



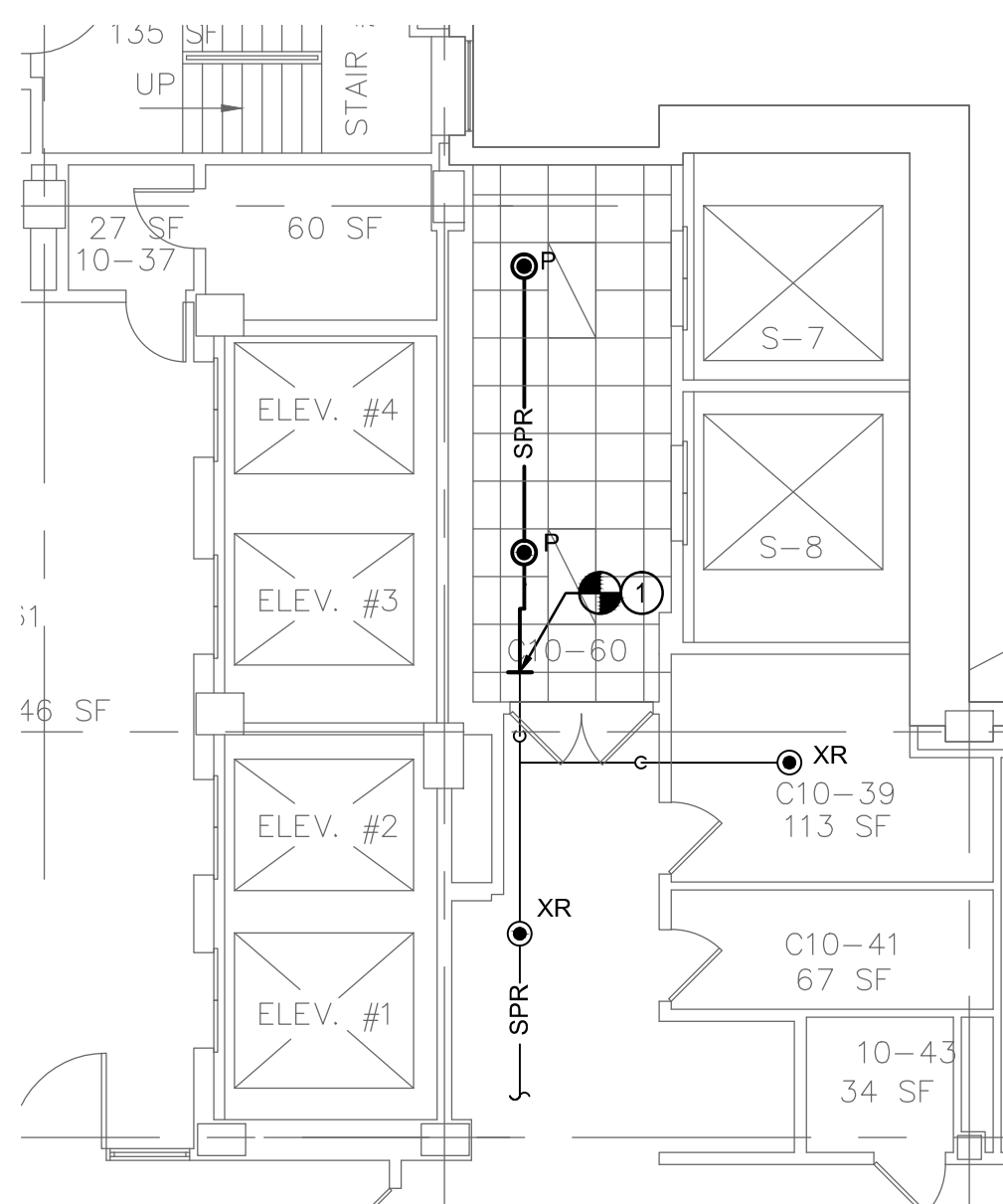
8 SEVENTH FLOOR PLAN - FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



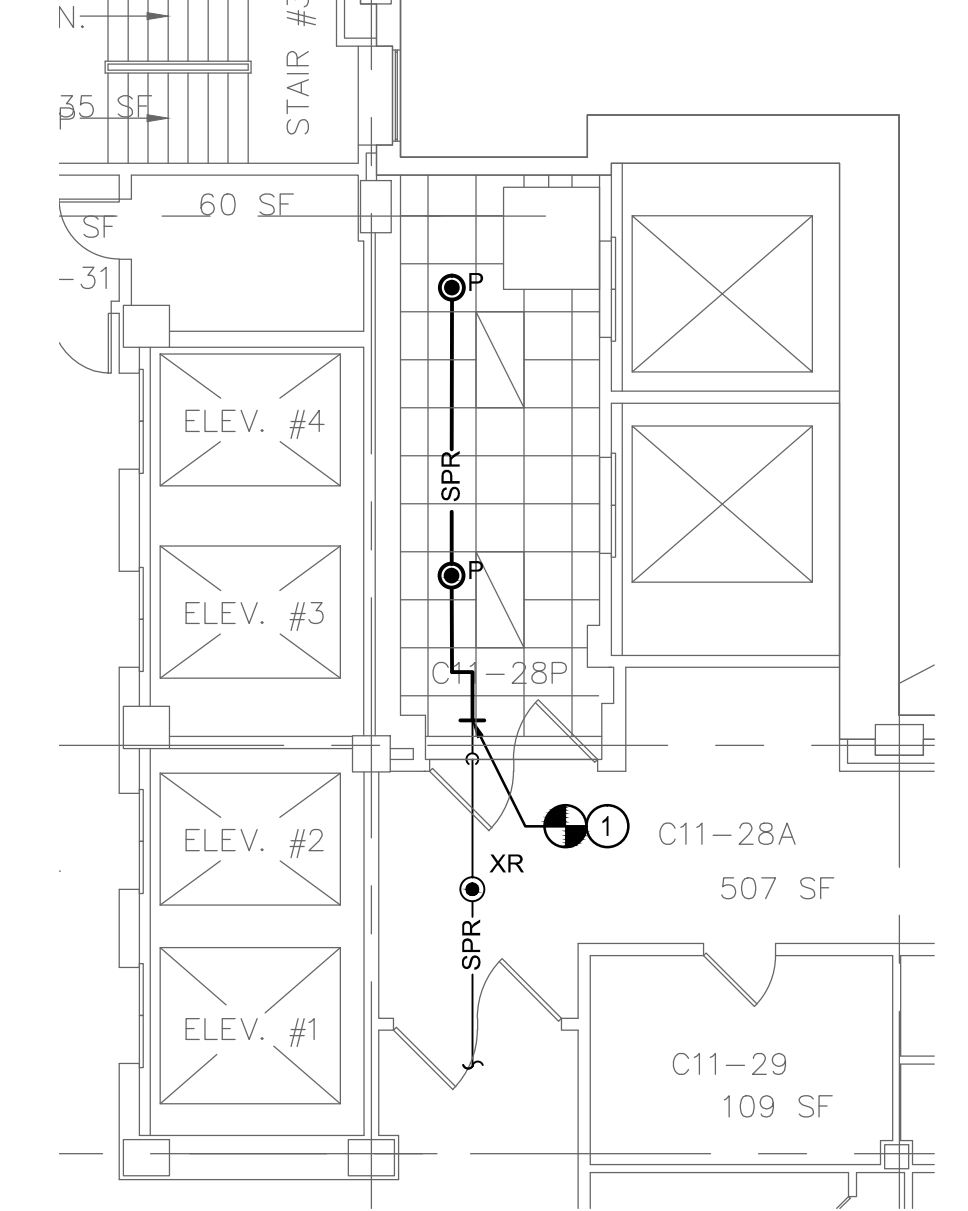
9 EIGHTH FLOOR PLAN
FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



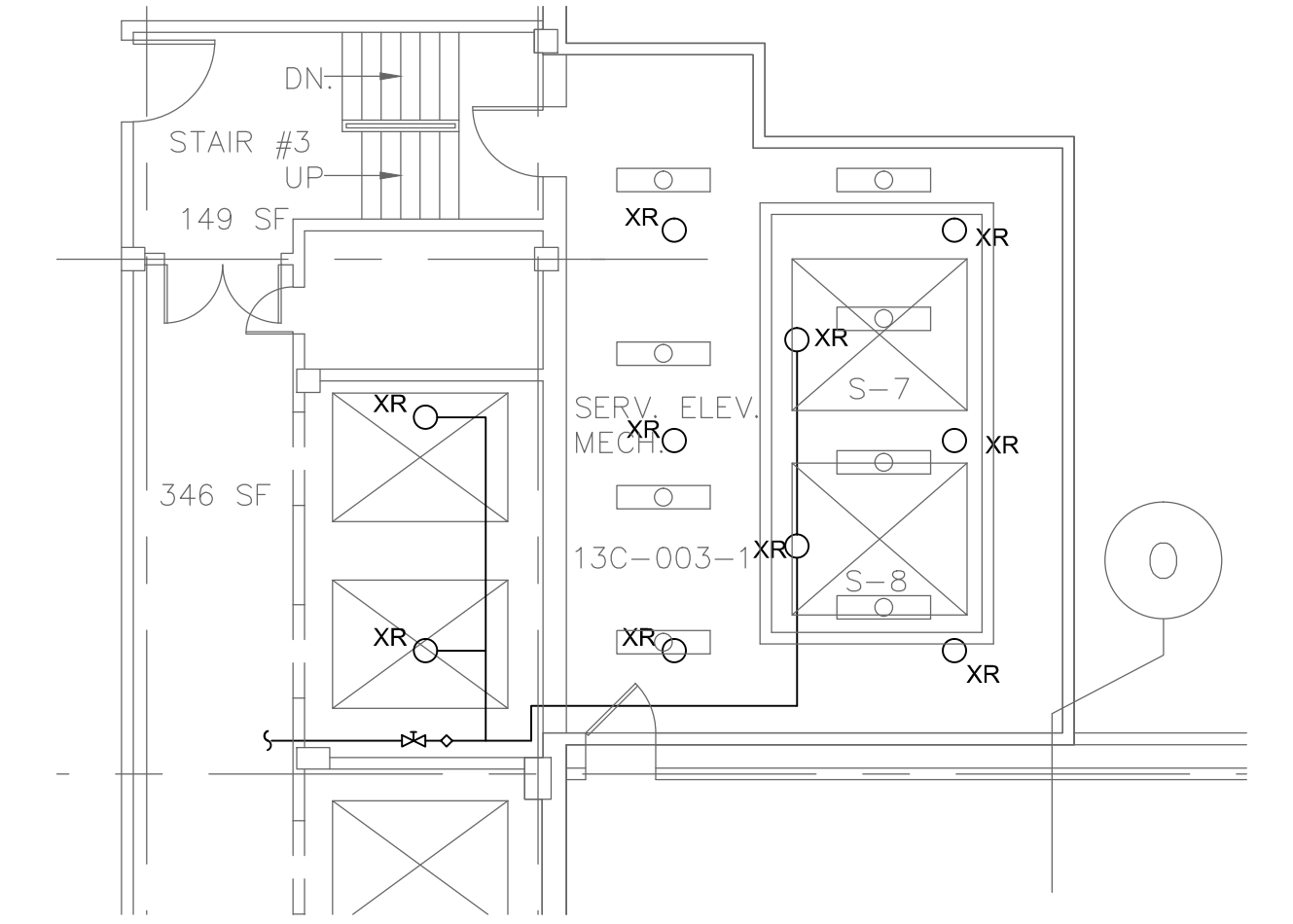
10 NINTH FLOOR PLAN
FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



11 TENTH FLOOR PLAN
FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"



12 ELEVENTH FLOOR PLAN
FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"

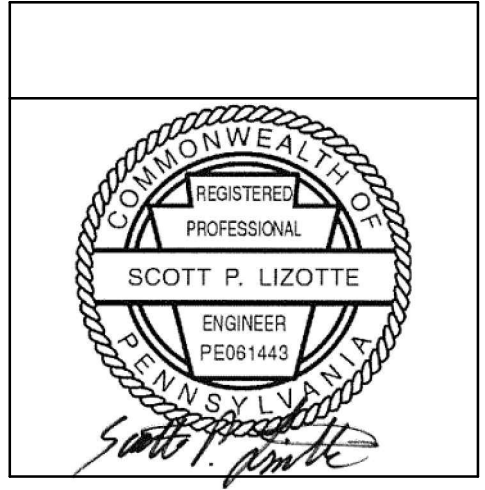


13 ELEVATOR MECHANICAL ROOM FLOOR PLAN
FIRE PROTECTION - NEW WORK
SCALE = 1/8" = 1'-0"

FIRE PROTECTION KEY NOTES:
① CONNECT NEW SPRINKLER BRANCH PIPING TO EXISTING IN THIS LOCATION.
② EXTEND SPRINKLER PIPING TO NEW SPRINKLER HEADS.

Revisions:	Date

CONSULTANTS:



ARCHITECTS/ENGINEERS:

A|E works

6587 HAMILTON AVENUE
PITTSBURGH, PA 15206
PH: 412.287.7333 FAX: 412.287.7334
www.ae-works.com

Drawing Title
PARTIAL NEW WORK PLANS - FIRE PROTECTION

Approved: Project Director

Project Title
Elevator Upgrade for the Wilkes-Barre VA

Location 1111 East End Blvd
Wilkes-Barre, PA 18711

Date 10/03/13

Checked MEW

Drawn MEW

Project Number
693-12-106

Building Number
1

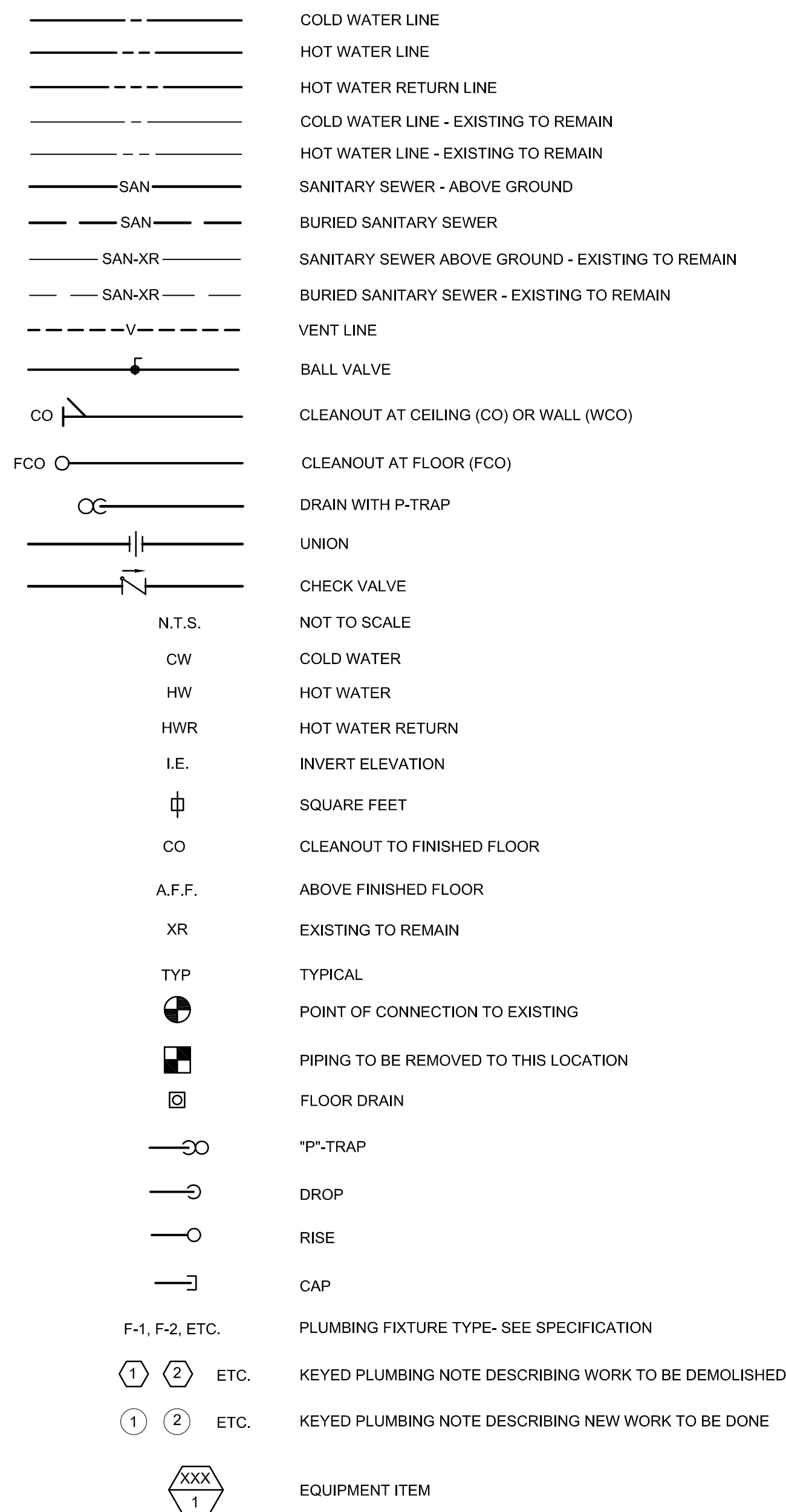
Drawing Number
F101

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BID DOCUMENTS

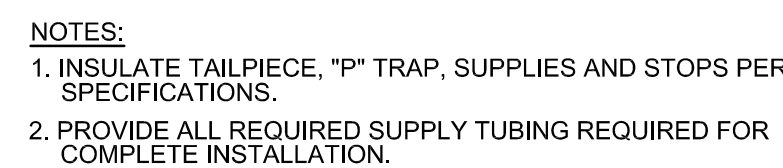
Office of Construction and Facilities Management

Department of Veterans Affairs



1. ALL WORK SHOWN IS NEW UNLESS INDICATED OTHERWISE.
2. ALL EXISTING SERVICES ARE SHOWN IN THEIR APPROXIMATE LOCATIONS.
3. CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS OF ALL UTILITIES BEFORE COMMENCING WORK AND SHALL BE FULLY RESPONSIBLE FOR ANY DAMAGE WHICH MIGHT OCCUR DUE TO HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY SERVICES, INCLUDING WORK IN EXISTING PIPE CHASES.
4. ALL EXISTING PLUMBING LINES, RISERS, ETC. ENCOUNTERED DURING ALTERATIONS, WHETHER INDICATED OR NOT, SHALL BE DETERMINED TO BE ACTIVE OR INACTIVE BY THIS CONTRACTOR. IF ANY LINE IS ACTIVE, IT SHALL BE OFFSET AS REQUIRED AND RECONNECTED AT THEIR ORIGINAL LOCATIONS. OFFSETS SHALL BE OF THE SAME SIZE AND MATERIAL AS EXISTING, INCLUDING ANY INSULATION. REMOVE ALL USELESS AND INACTIVE PIPING BACK TO THE MAIN, STACK OR RISER. ALL USELESS HOLES IN WALLS AND CEILINGS SHALL BE PATCHED TO MAINTAIN FIRE RATING. ALL SUCH WORK SHALL BE RECORDED ON THE "RECORD" DRAWINGS.
5. THE DRAWINGS ARE DIAGRAMMATIC. THE CONTRACTOR MUST FIELD VERIFY ACTUAL CONDITIONS AT THE SITE PRIOR TO PROCEEDING WITH THE WORK. COORDINATE INSTALLATION OF ALL NEW PIPING, EQUIPMENT, ETC. WITH ALL OTHER TRADES.
6. PATCH ALL OPENINGS IN EXISTING CONSTRUCTION WHERE PLUMBING WORK HAS BEEN REMOVED, OR PATCH PLUMBING OPENINGS TO REMAIN, TO SEAL. MAINTAIN EXISTING RATING.
7. ALL HORIZONTAL SANITARY DRAINAGE PIPING IS PITCHED AT 1/4" UP TO 1", 1/8" UP FOR 4" TO 8", LARGER SIZES AS NOTED. ALL HORIZONTAL STORM DRAINAGE PIPING IS PITCHED AT 1/8" UP TO 1".
8. THE PLUMBING DRAWINGS DO NOT INDICATE ALL STRUCTURAL BEAMS, COLUMNS AND EXIST SIZES. SO DEVIATIONS TO THE PIPING LAYOUT MAY BE REQUIRED. REFER TO THE STRUCTURAL PLANS.
9. COORDINATE ACTIVE LOCATIONS OF THE PLUMBING LINES DURING CONSTRUCTION.
10. CONTRACTOR TO COMPLY WITH ALL WATER AND SEWER REQUIREMENTS SET FORTH BY THE AUTHORITY HAVING JURISDICTION
11. ALL END OF RUN SANITARY PIPING SHALL BE A MINIMUM OF 18" BELOW FINISHED FLOOR.
12. INSTALL ID MARKERS ON CEILING TILE TRACK TO INDICATE SHUT-OFF VALVE LOCATIONS.
13. ALL COPPER PIPING IS TO BE TYPE "K" IN TYPE.
14. ALL TRAPS ARE TO BE A MINIMUM OF 1'-1 1/2".

1. WHERE EXISTING FIXTURES AND EQUIPMENT ARE DISCONNECTED AND REMOVED BY EITHER THE GENERAL CONTRACTOR OR BY THE PLUMBING CONTRACTOR, THE PLUMBING CONTRACTOR SHALL CAP WATER AND PLUG WASTE, SOIL, OR VENT LINES IN WALL, BELOW FLOOR OR ABOVE CEILING.
2. REMOVE ALL PIPING THAT IS NOT PART OF THE REMODELED SYSTEM IN THE EXISTING BUILDINGS. RENDER CONCEALED PIPING NOT PART OF THE REMODELED SYSTEM IN THE EXISTING BUILDINGS COMPLETELY "DEAD", WHICH CONCEALED PIPING IS IN EXISTING WALLS OR CEILINGS TO BE REMOVED OR INTERFERES WITH THE REMODELING CONSTRUCTION. THE PLUMBING CONTRACTOR SHALL REMOVE PIPING AND RENDER REMAINING PIPING COMPLETELY "DEAD" OR RELOCATE PIPING IF IT IS PART OF THE REMODELED SYSTEM.
3. REMOVAL OF EXISTING PIPING SHALL INCLUDE ALL HANGERS AND HARDWARE.
4. EXISTING PIPING SHOWN ON THE DEMOLITION DRAWINGS WERE TAKEN FROM EXISTING CONDITIONS. THEY GENERALLY INDICATE THE LOCATIONS OF PIPING TO BE REMOVED. CONTRACTOR SHALL FIELD VERIFY ACTUAL CONDITIONS AND BE RESPONSIBLE FOR FIELD CONDITIONS.
5. ANY ADDITIONAL PLUMBING FIXTURES, EQUIPMENT, PIPING, AND ACCESSORIES THAT ARE NOT SHOWN, BUT ARE REQUIRED TO BE REMOVED, SHALL BE REMOVED BY THE PLUMBING CONTRACTOR AT THEIR EXPENSE.
6. REFER TO INDIVIDUAL DRAWINGS FOR ADDITIONAL DEMOLITION NOTES.



NO SCALE



- ① CONNECT NEW 1/2" CW TO EXISTING 3/4" CW PIPING ABOVE THIS CEILING.
- ② CONNECT NEW 1/2" HW TO EXISTING 3/4" HW PIPING ABOVE THIS CEILING.
- ③ CONNECT 4" SANITARY PIPING TO EXISTING SANITARY MAIN.
- ④ SAWCUT EXISTING FLOOR AS NECESSARY TO ACCOMMODATE NEW PIPING INSTALLATION.
- ⑤ CONNECT NEW 2" VENT TO EXISTING 2" VENT STACK IN THIS LOCATION.

PLUMBING FIXTURE SCHEDULE									
SEE SPECIFICATIONS FOR FIXTURE TYPE DESCRIPTION									
TYPE	DESCRIPTION	SIZE					COMMENTS		
		FIXTURE	WASTE	VENT	H/W	C/W			
S-1	SINK - STAINLESS STEEL	----	2'	1-1/2"	1/2"	1/2"	SINGLE BOWL - HANDS FREE SINK W/ FOOT PEDAL CONTROL AND PEDESTAL		

[illegible]

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Drawing Title
PARTIAL NEW WORK PLAN - PLUMBING
Approved: Project Director

<div>Project Title</div> <div>Elevator Upgrade for the Wilkes-Barre VA</div>			
<div>Location</div> <div>1111 East End Blvd Wilkes-Barre, PA 18711</div>			
<div>Date</div> <div>10 / 03 / 13</div>	<div>Checked</div> <div>MEW</div>	<div>Drawn</div> <div>MEW</div>	

Project Number
693-12-106

Building Number
1

Drawing Number
P101

Dwg. 9 of 16



Department of
Veterans Affairs



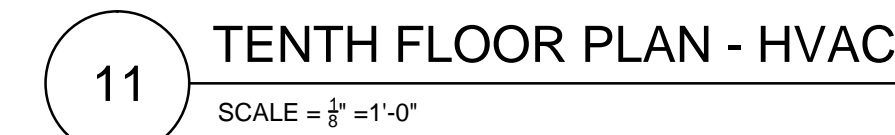
- ① REMOVE EXTRACT STEAM AND CONDENSATE PIPING TO BELOW FLOOR AND CAP. REMOVE AS MUCH PIPING AS POSSIBLE. PATCH WALL AND FLOOR WHERE PIPING IS REMOVED. COORDINATE WITH GENERAL CONTRACTOR.
- ② REMOVE FAN COIL UNIT. RETAIN PIPING AND DUCT CONNECTIONS FOR NEW UNIT. REMOVE WALL SWITCH.
- ③ EXISTING GRILLE AND DUCT TO REMOVE.
- ④ REMOVE UNIT HEATER. RETAIN PIPING AND SUPPORTS FOR NEW UNIT HEATER.
- ⑤ REMOVE 28x18 CEILING MOUNTED GRILLE. MAINTAIN PLENUM ATTACHED TO EXISTING DUCTWORK FOR NEW GRILLE CONNECTION.
- ⑥ RELOCATE SUPPLY DIFFUSER TO AVOID NEW WALL CONSTRUCTION.

	CONSULTANTS:



Project Title Elevator Upgrade for the Wilkes-Barre VA			Project Number 693-12-106		
			Building Number 1		
Location 1111 East End Blvd Wilkes-Barre, PA 18711					
Date 10 / 03 / 13		Checked SPL		Drawn SPL	
				Drawing Number HD101 Dwg. 11 of 16	

 Department of
Veterans Affairs



- ## HVAC KEY NOTES:
- 1 REFER TO ELECTRICAL PLANS FOR POWER CONNECTIONS.
 - 2 REFRIGERANT PIPING TO RUN UP EXTERIOR WALL UP TO AC UNIT.
 - 3 MOUNT CONDENSING UNIT ON ROOF RAILS.
 - 4 PROVIDE A FIELD BUILT DRAIN PAN UNDER THE AC-1 UNIT, WITH FLOAT SWITCH WIRED TO AN ALARM CONTACT IN THE ELEVATOR CONTROL PANEL. NORMAL CONDENSATE DRAIN AND OVERFLOW DRAIN LINES TO BE PIPED SEPARATELY TO THE ROOF BELOW.
 - 5 NORMAL CONDENSATE DRAIN PIPE AND OVERFLOW CONDENSATE DRAIN PIPE DOWN TO ROOF BELOW.
 - 6 28x18 GRILLE TO MATCH DUCT CONNECTION SIZE AT CEILING LEVEL.
 - 7 RELOCATED SUPPLY DIFFUSER, CLEAN AND REPAIR ANY DAMAGE. PROVIDE SUPPLEMENTAL FLEXIBLE DUCT AS NEEDED.
 - 8 COORDINATE RCP LOCATION WITH EXISTING CEILING ACCESS PANEL.

[illegible]**CONSULTANTS:**

ARCHITECTS/ENGINEERS:



	Drawing Title
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Approved: Project Director

Project Title	Elevator Upgrade for the Wilkes-Barre VA
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Location	1111 East End Blvd Wilkes-Barre, PA 18711
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Project Number	693-12-106
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Building Number	1
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	Drawing Number

H101
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**Office of
Construction
and Facilities
Management**





DIFFUSER, REGISTER, AND GRILLE SCHEDULE							
TAG	SERVICE	TYPE	AIRFLOW RANGE	NECK SIZE (IN)	INTERNAL DAMPER	MATERIAL	BASIS OF DESIGN MANUF. MODEL
SG-1	SUPPLY	SURFACE MT	500 - 700	24x24	NO	STEEL	TITUS 310L
SG-2	SUPPLY	24x24 LAY-IN	500 - 700	14"	YES	STEEL	TITUS 050F
SG-1	RETURN	24x24 LAY-IN	500 - 700	24x24	NO	ALUMINUM	TITUS 06M




NOTES:

1. VERIFY LOCATION WITH LIGHTS, SPRINKLER HEADS, SPEAKERS, ETC. ON REFLECTED CEILING PLAN.
2. SURFACE MOUNTED THROUGH CEILING TILE TO DUCT FLANGE, WITH COUNTERSUNK SCREW HOLES.

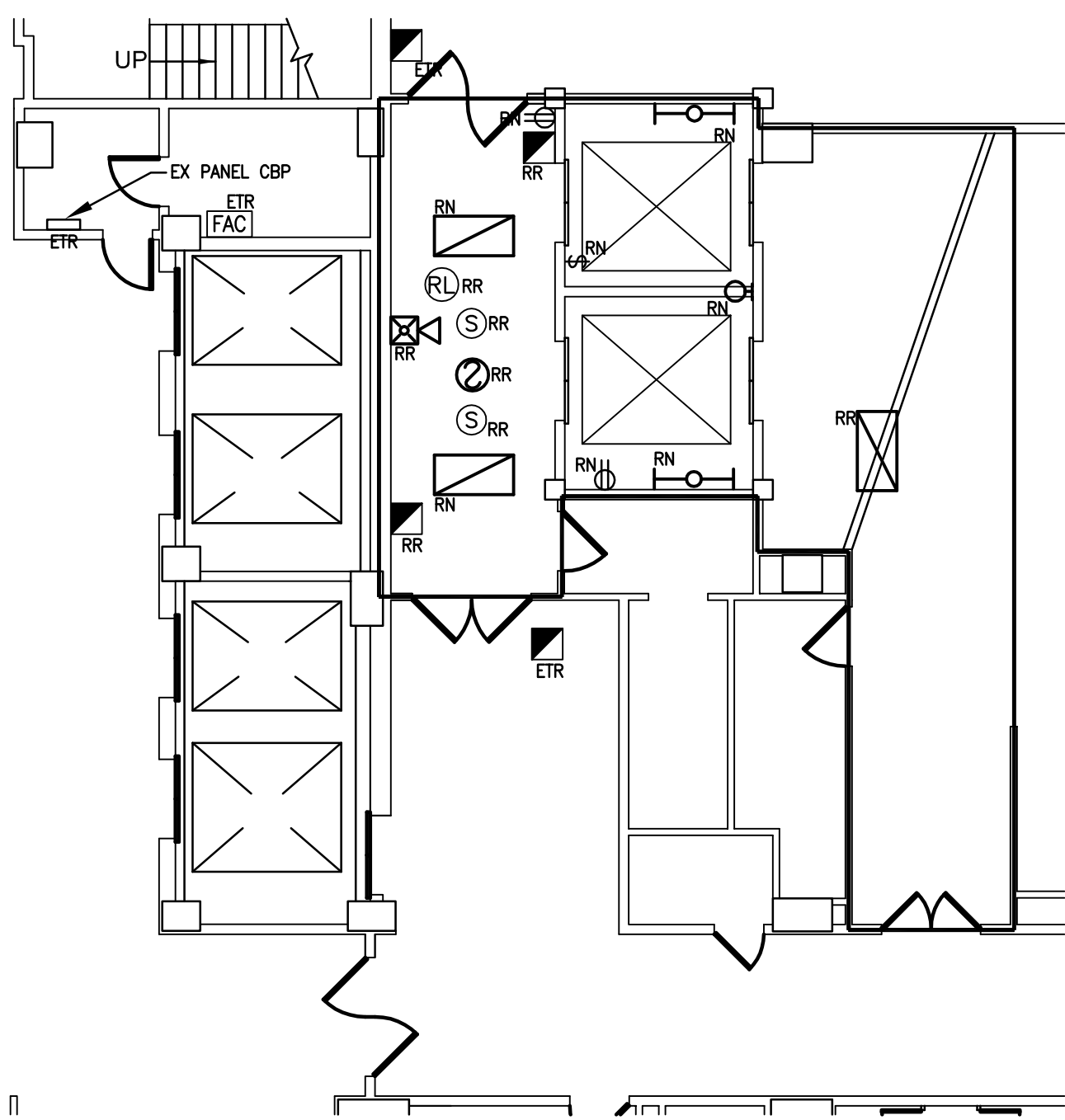
EXHAUST AIR FAN SCHEDULE												
MARK	TYPE/SERVICE	CFM	SP	HP	BHP	ELECTRICAL		RPM	SONES	DRIVE	BASIS OF DESIGN	
						VOLTAGE	PHASE				MANUF.	MODEL
EF-1	ELEV MACH ROOM	2000	0.50	1/3	0.35	120	1	1750	26	DIRECT	GREENHECK	SE2-20-407
NOTES: 1. ALL WIRING REQUIRED FOR EXHAUST FANS INCLUDING MANUAL MOTOR STARTERS SHALL BE BY DIVISION 26.												

SPLIT SYSTEM - INDOOR UNIT SCHEDULE														
TAG	SERVICE	COOLING CAPACITY (MBH)	SENSIBLE CAPACITY (MBH)	HEATING CAPACITY (MBH)	FILTER TYPE	AIRFLOW LOW / MED / HIGH (CFM)	SOUND RATING (dB-A, INDOOR UNIT)	ELECTRICAL				BASIS OF DESIGN		UNIT WEIGHT (LBS)
								VOLT	PH	MCA	MAX. FUSE	MANUF.	MODEL	
AC-1	ELEV MACH ROOM	33	32	---	REUSABLE	389 / 639 / 848	32 / 42 / 49	208	1	1.0	15	mitsubishi	BMS-D36	50

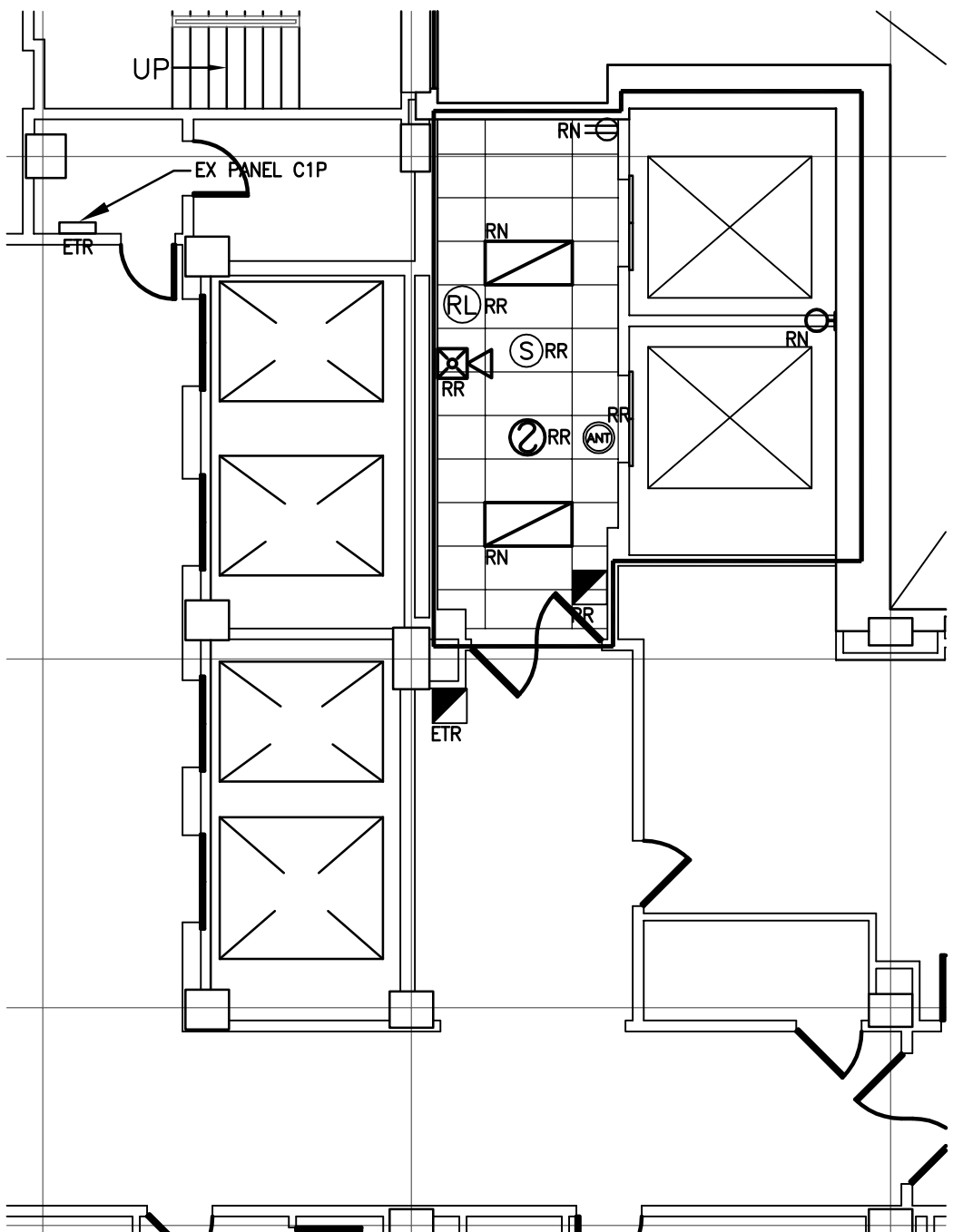
NOTES:
1. REMOTE WIRELESS CONTROLLER.

		CONSULTANTS:				ARCHITECTS/ENGINEERS:		Drawing Title HVAC EQUIPMENT SCHEDULES		Project Title Elevator Upgrade for the Wilkes-Barre VA		Project Number 693-12-106	Office of Construction and Facilities Management		
						 6587 HAMILTON AVENUE PITTSBURGH, PA 15206 PH: 412.287.7333 FAX: 412.287.7334 www.ae-works.com		Approved: Project Director		Location 1111 East End Blvd Wilkes-Barre, PA 18711		Building Number 1			Drawing Number H701
Revisions:		Date								Date 10 / 03 / 13		Checked SPL	Drawn SPL	Dwg. 13 of 16	 Department of Veterans Affairs

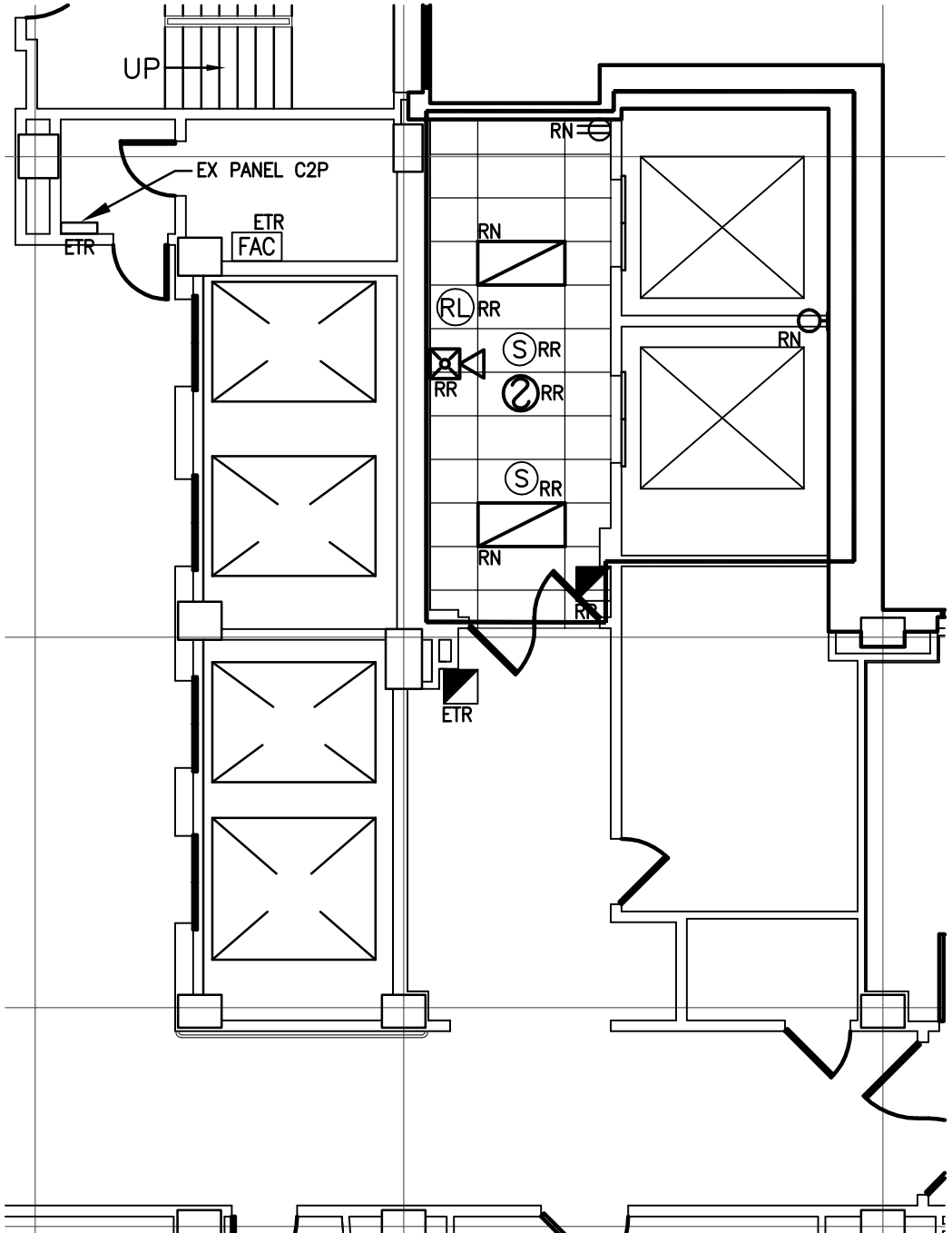
three inches = one foot
one and one half inch = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
one quarter inch = one foot
one eighth inch = one foot



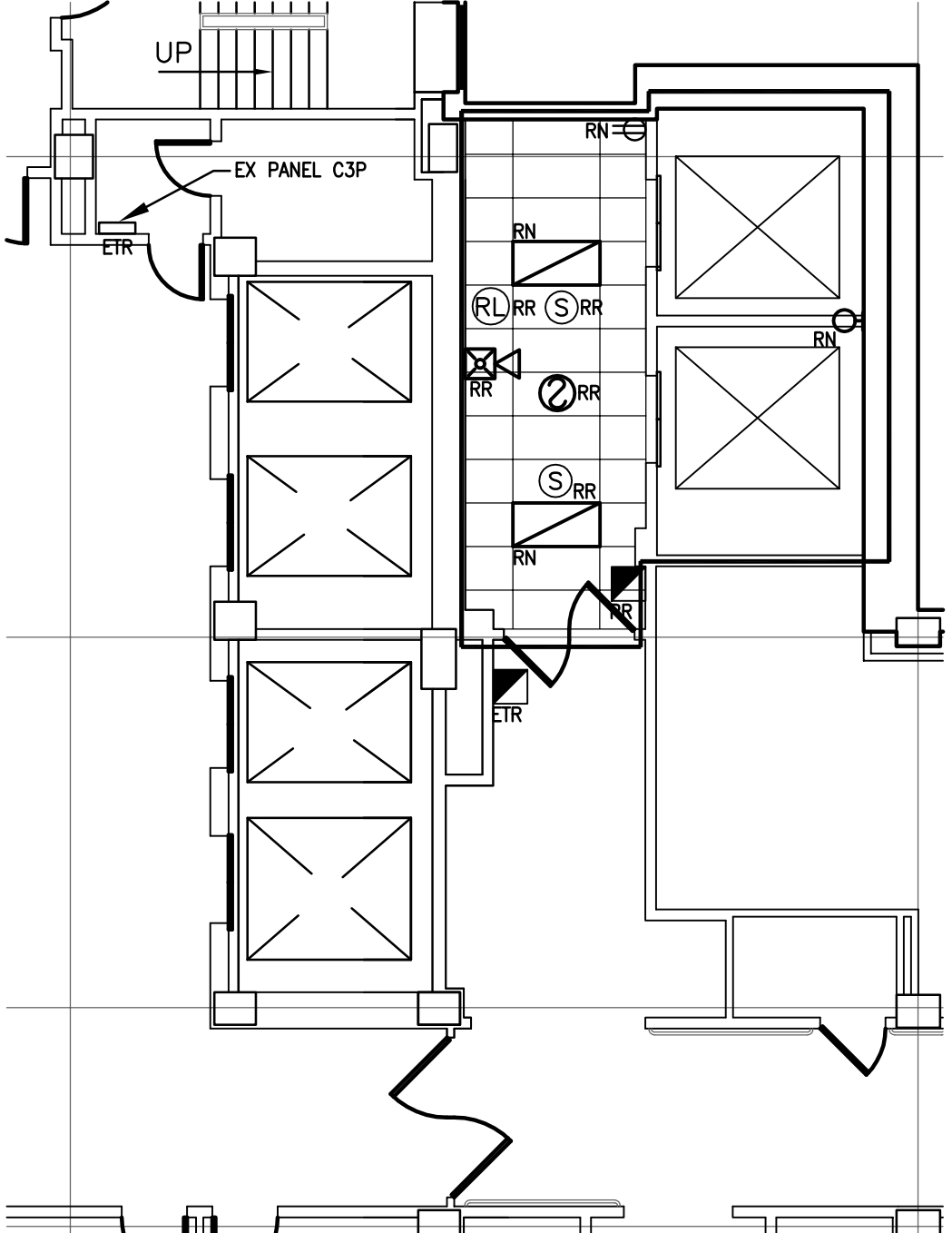
1 BASEMENT PLAN - ELECTRICAL



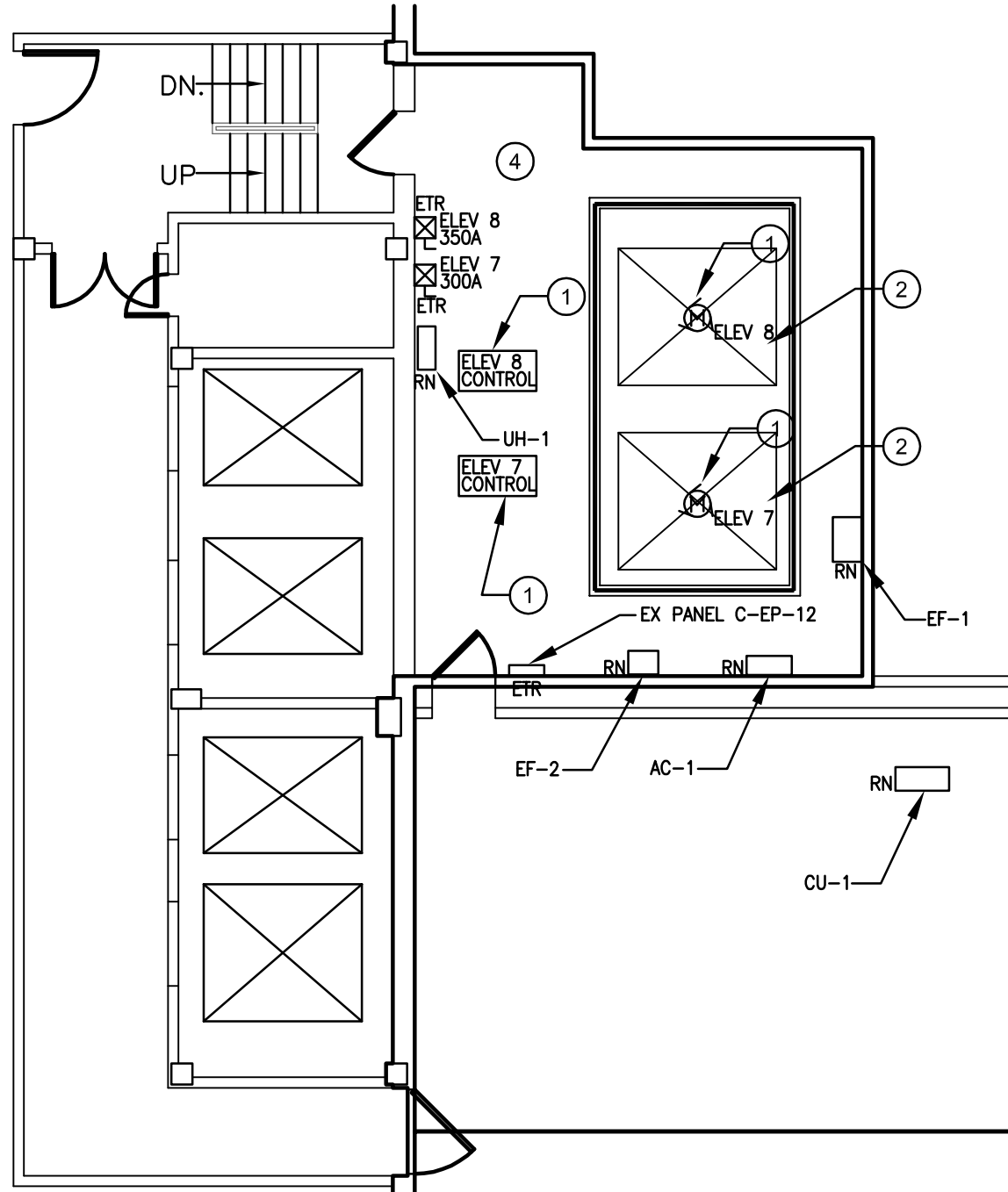
2 FIRST FLOOR PLAN - ELECTRICAL



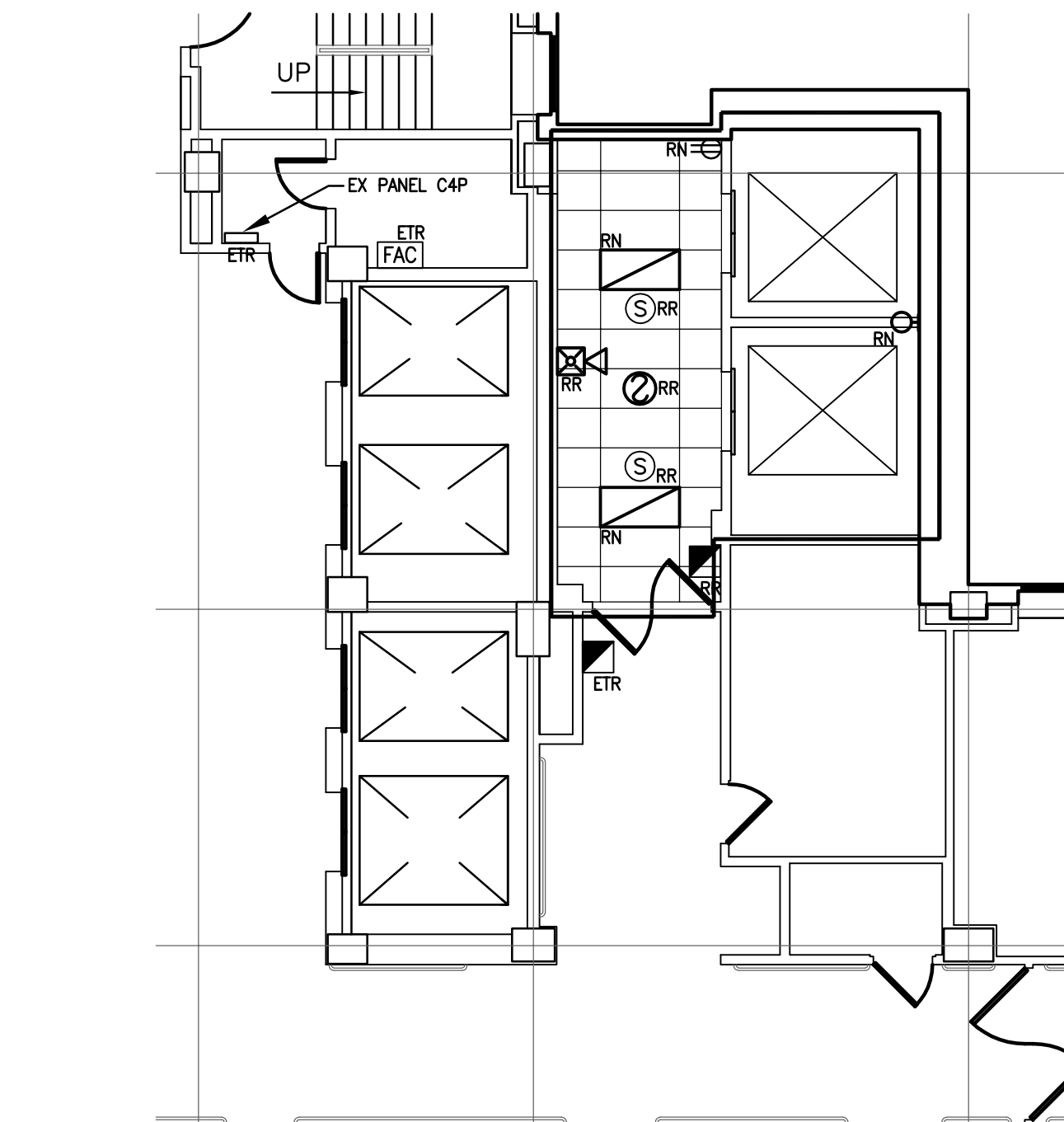
3 SECOND FLOOR PLAN - ELECTRICAL



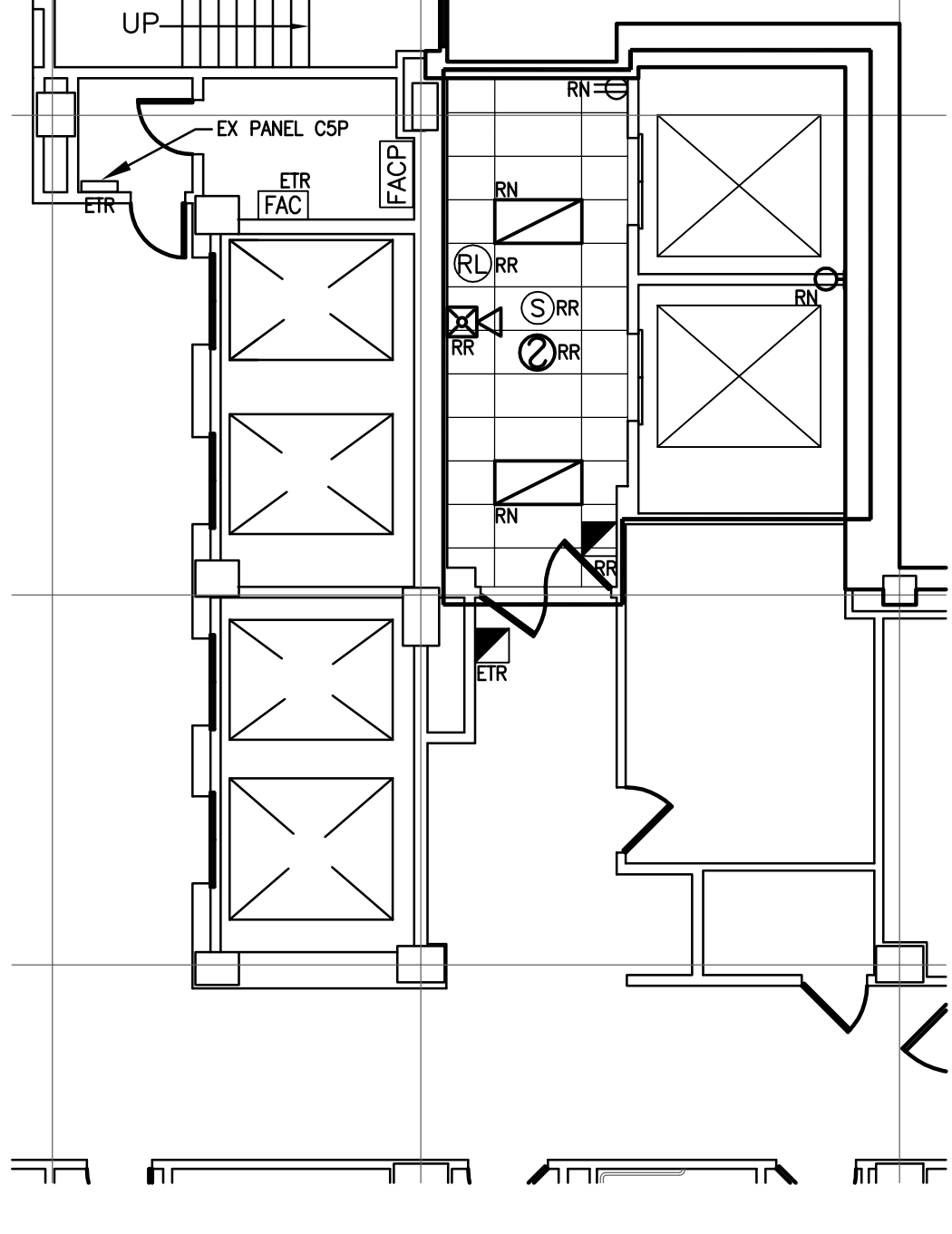
4 THIRD FLOOR PLAN - ELECTRICAL



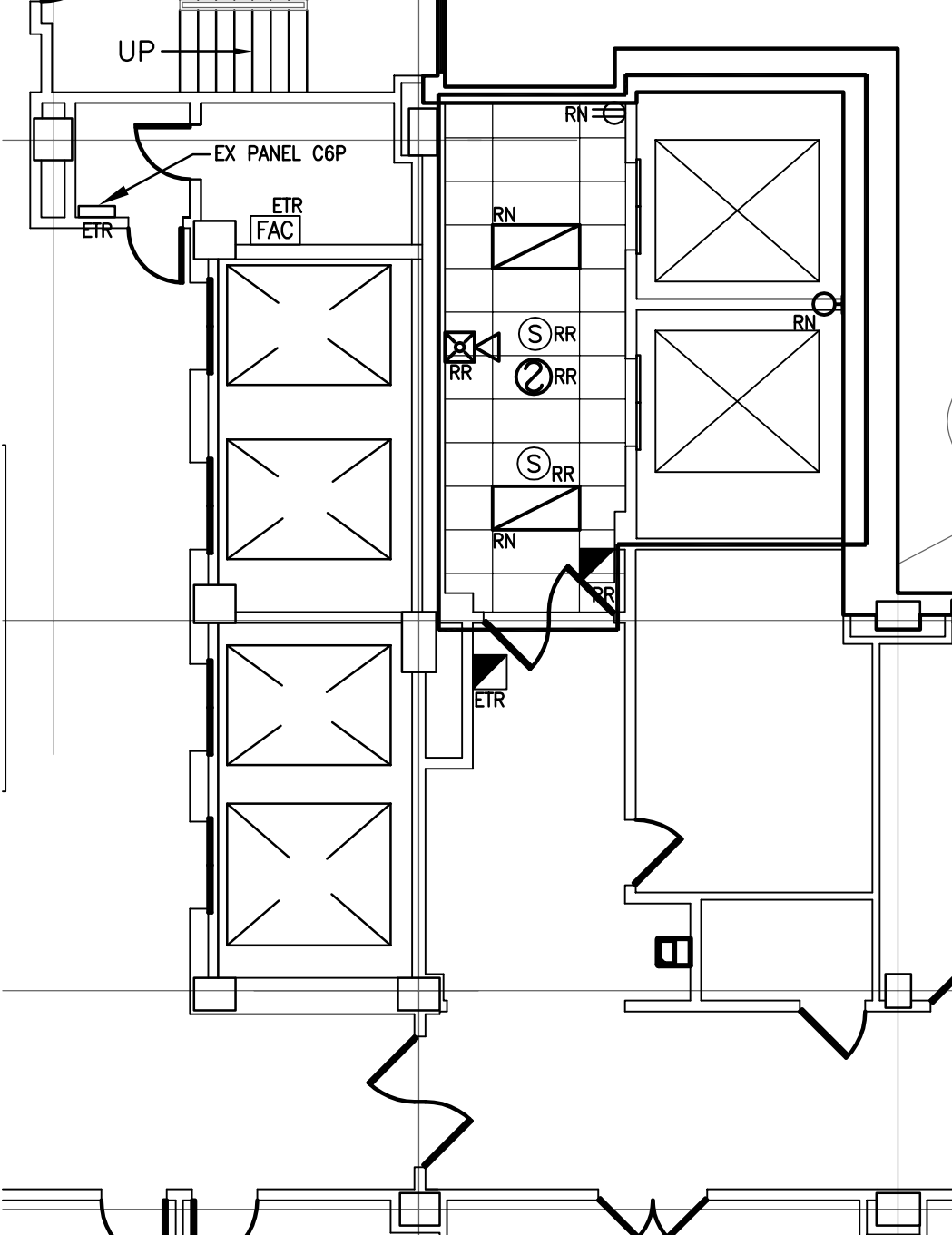
13 ELEVATOR MECHANICAL ROOM - ELECTRICAL



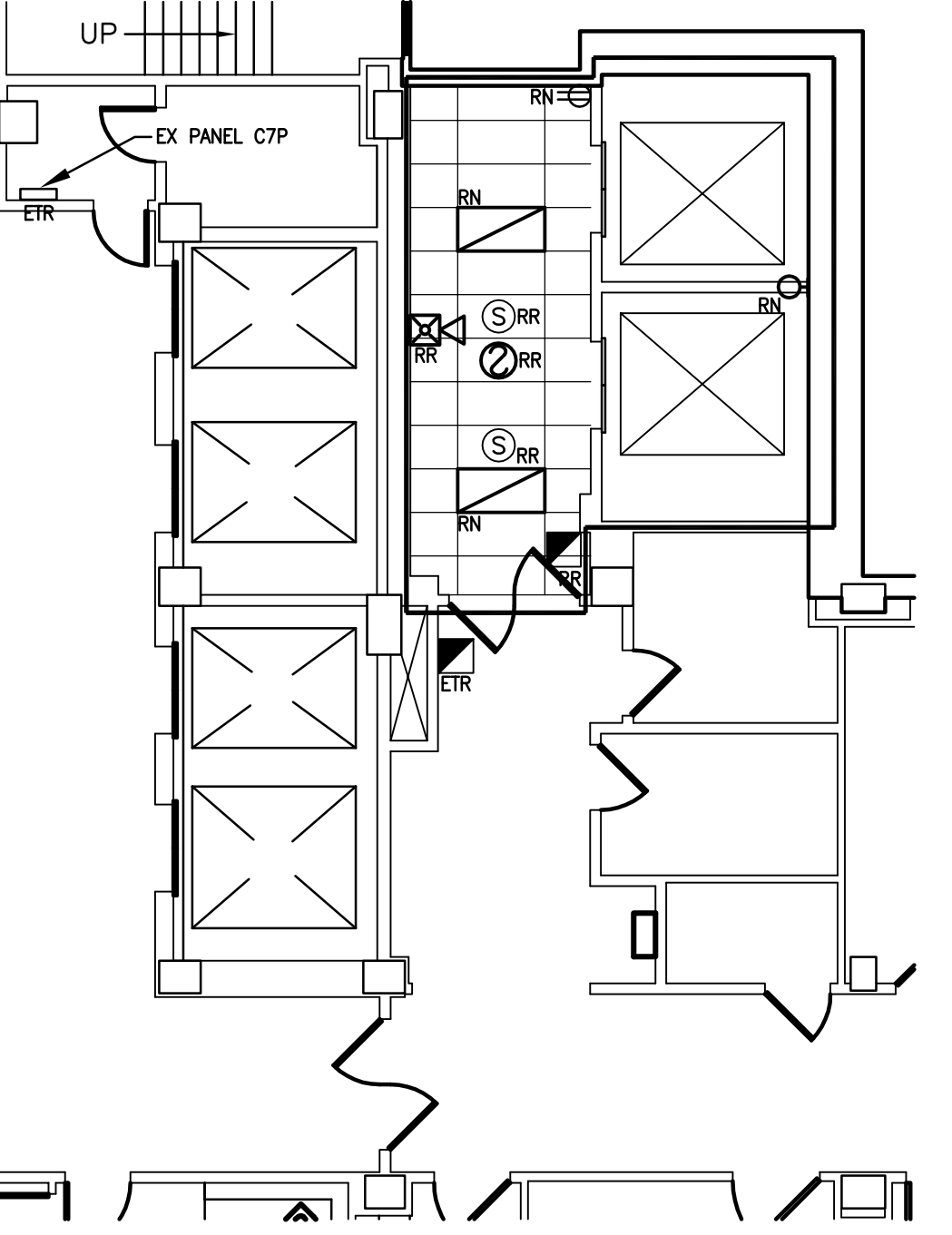
5 FOURTH PLAN - ELECTRICAL



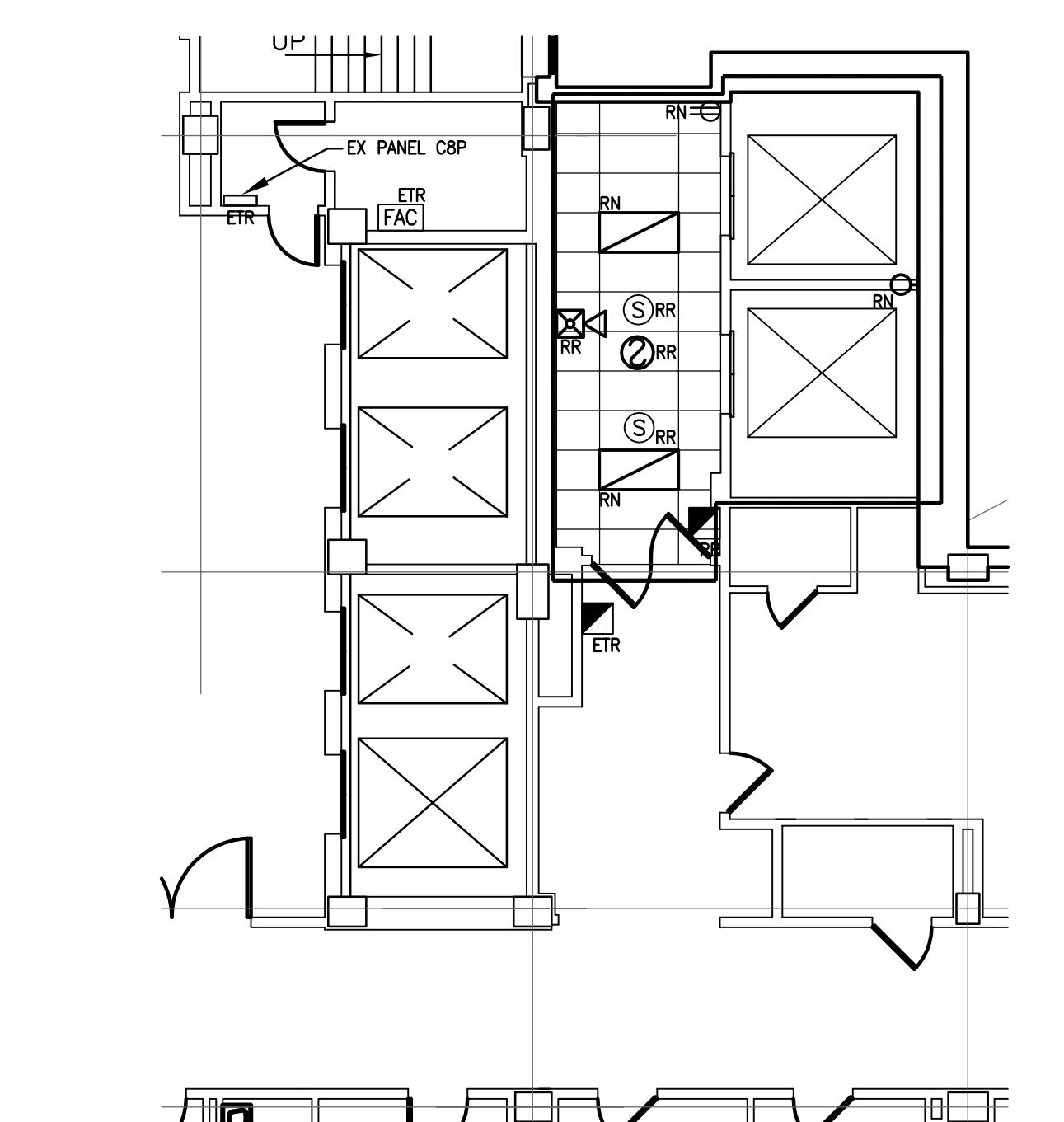
6 FIFTH FLOOR PLAN - ELECTRICAL



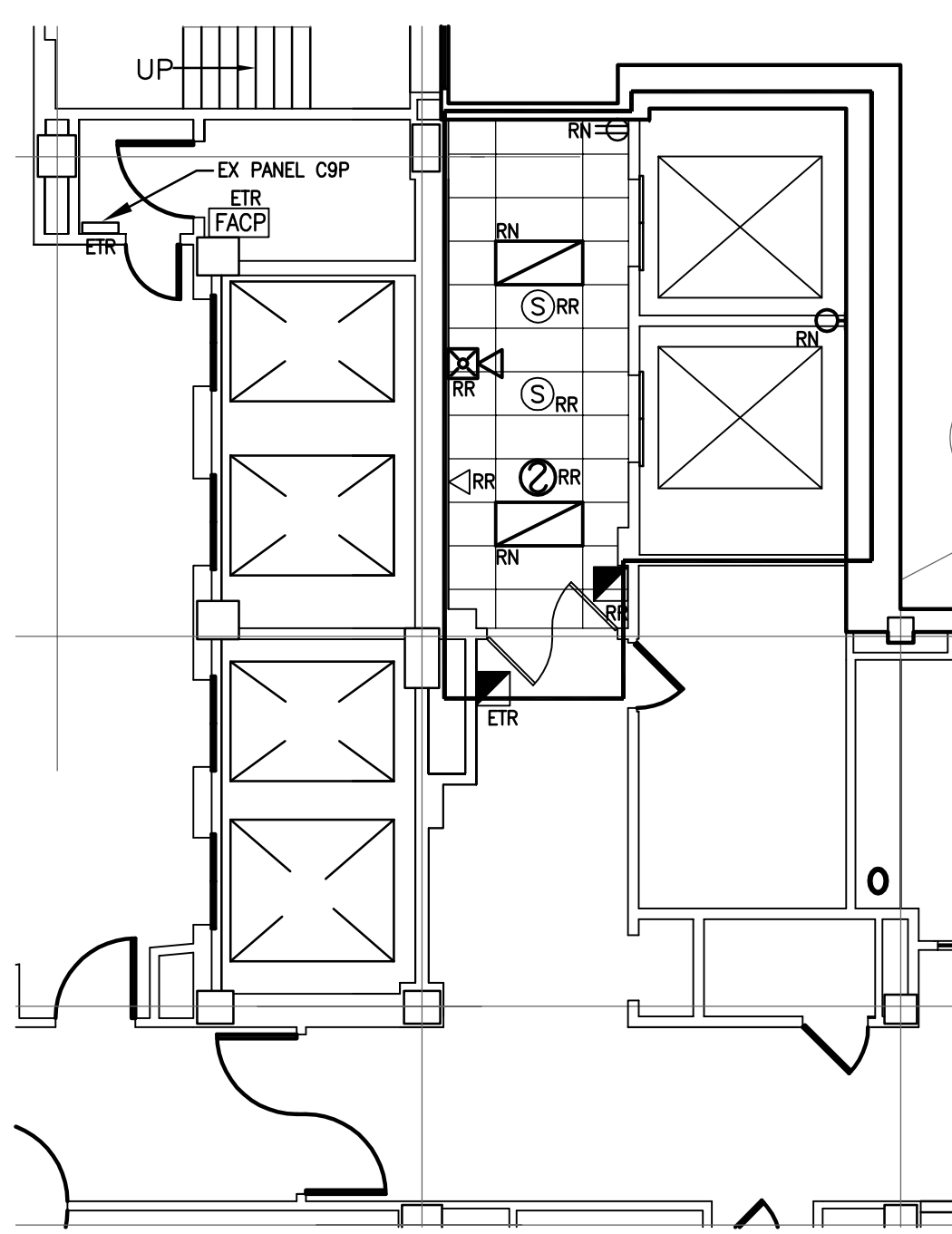
7 SIXTH FLOOR PLAN - ELECTRICAL



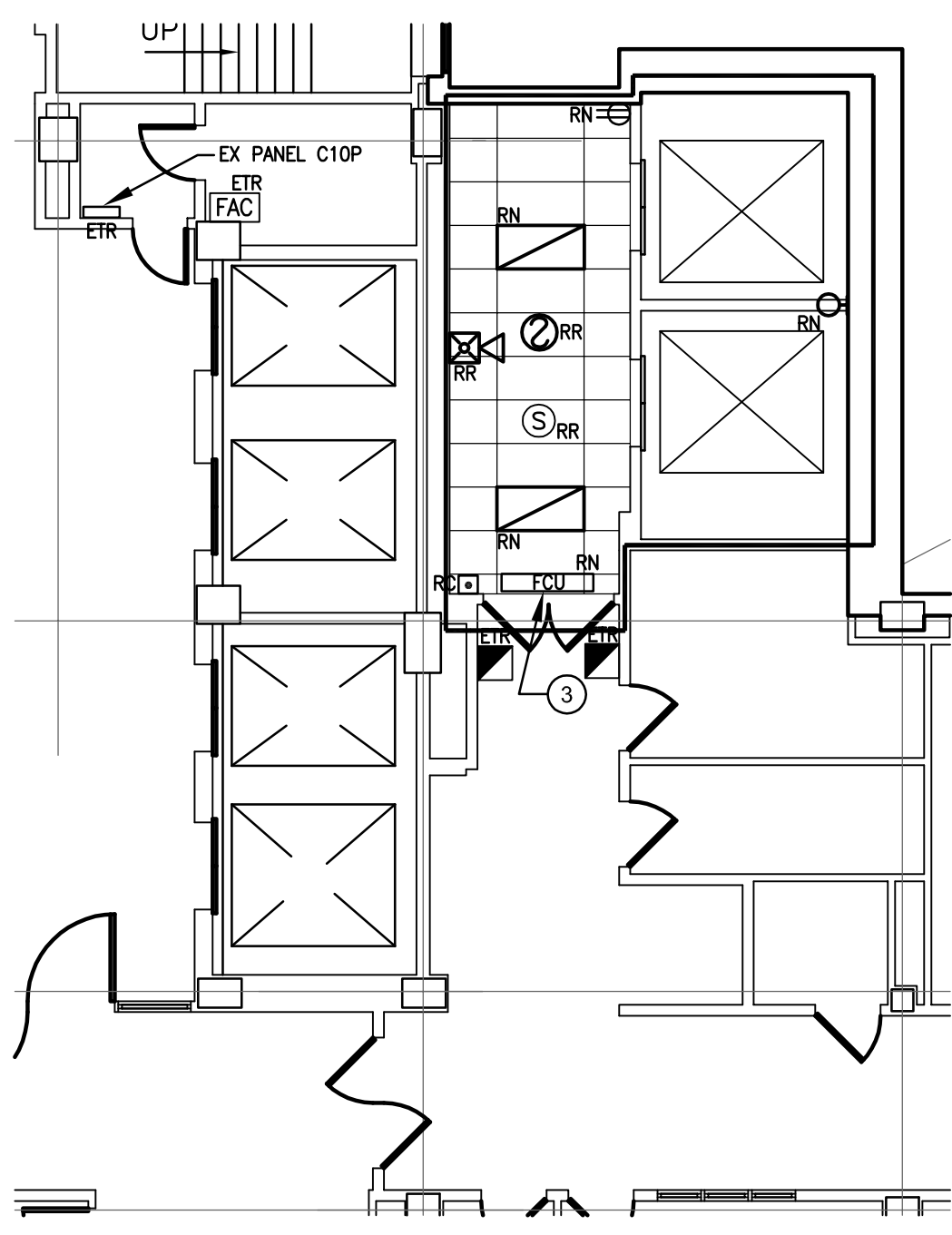
8 SEVENTH FLOOR PLAN - ELECTRICAL



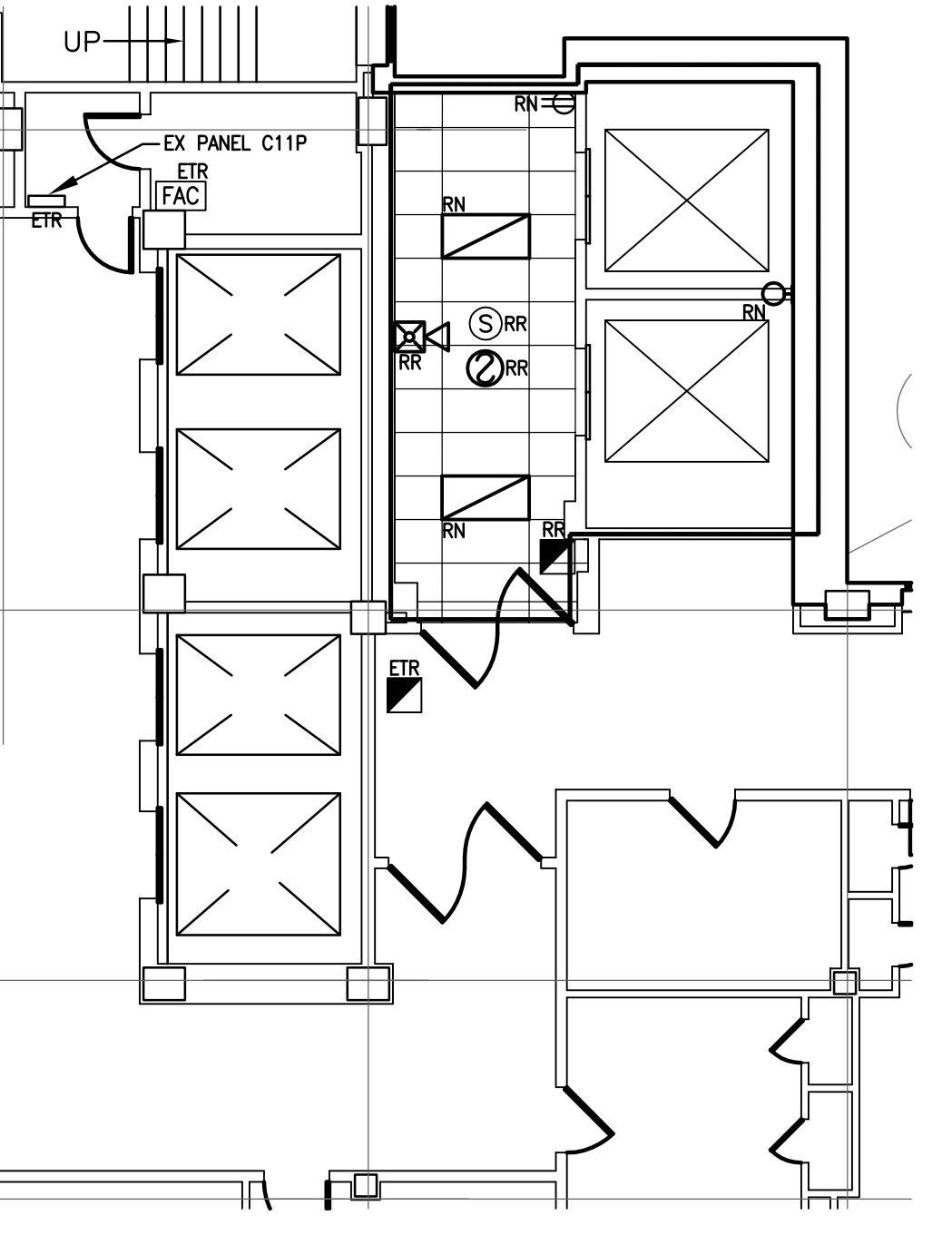
9 EIGHTH PLAN - ELECTRICAL



10 NINTH FLOOR PLAN - ELECTRICAL



11 TENTH FLOOR PLAN - ELECTRICAL



12 ELEVENTH FLOOR PLAN - ELECTRICAL

NUMBERED NOTES: (This Drawing)

- 1 E.C. SHALL DISCONNECT ELEVATOR 7 AND 8 MOTORS AND CONTROLLERS. COORDINATE DEMOLITION WITH ELEVATOR CONTRACTOR.
- 2 DISCONNECT ASSOCIATED FIRE ALARM DEVICES FOR ELEVATORS 7 & 8. RE-INSTALL DEVICES IN NEW CAB AND RE-CONNECT.
- 3 REPLACE EXISTING BRANCH CIRCUIT CONDUCTORS WITH NEW.
- 4 REMOVE EXISTING LUMINAIRES AND LIGHTING CONTROLS. REMOVE CONDUIT AND WIRE BACK TO PANELBOARD. REUSE CIRCUIT FOR NEW ELEVATOR MACHINE ROOM LIGHTING.

BID DOCUMENTS

<div>Revisions:</div> <div>Date</div>		CONSULTANTS:		<div>ARCHITECTS/ENGINEERS:</div> <div>A/E works</div> <div>6587 HAMILTON AVENUE PITTSBURGH, PA 15206 PH: 412.287.7333 FAX: 412.287.7334 www.ae-works.com</div>		Drawing Title BASEMENT AND FIRST FLOOR PLAN - DEMOLITION		Project Title Elevator Upgrade for the Wilkes-Barre VA		Project Number 693-12-106		Office of Construction and Facilities Management	
Approved: Project Director								Location 1111 East End Blvd Wilkes-Barre, PA 18711		Building Number 1		Drawing Number ED101	
Date 10 / 03 / 13		Checked TC		Drawn JMJ						Dwg. 15 of 16		Department of Veterans Affairs	

